

FIG. 1

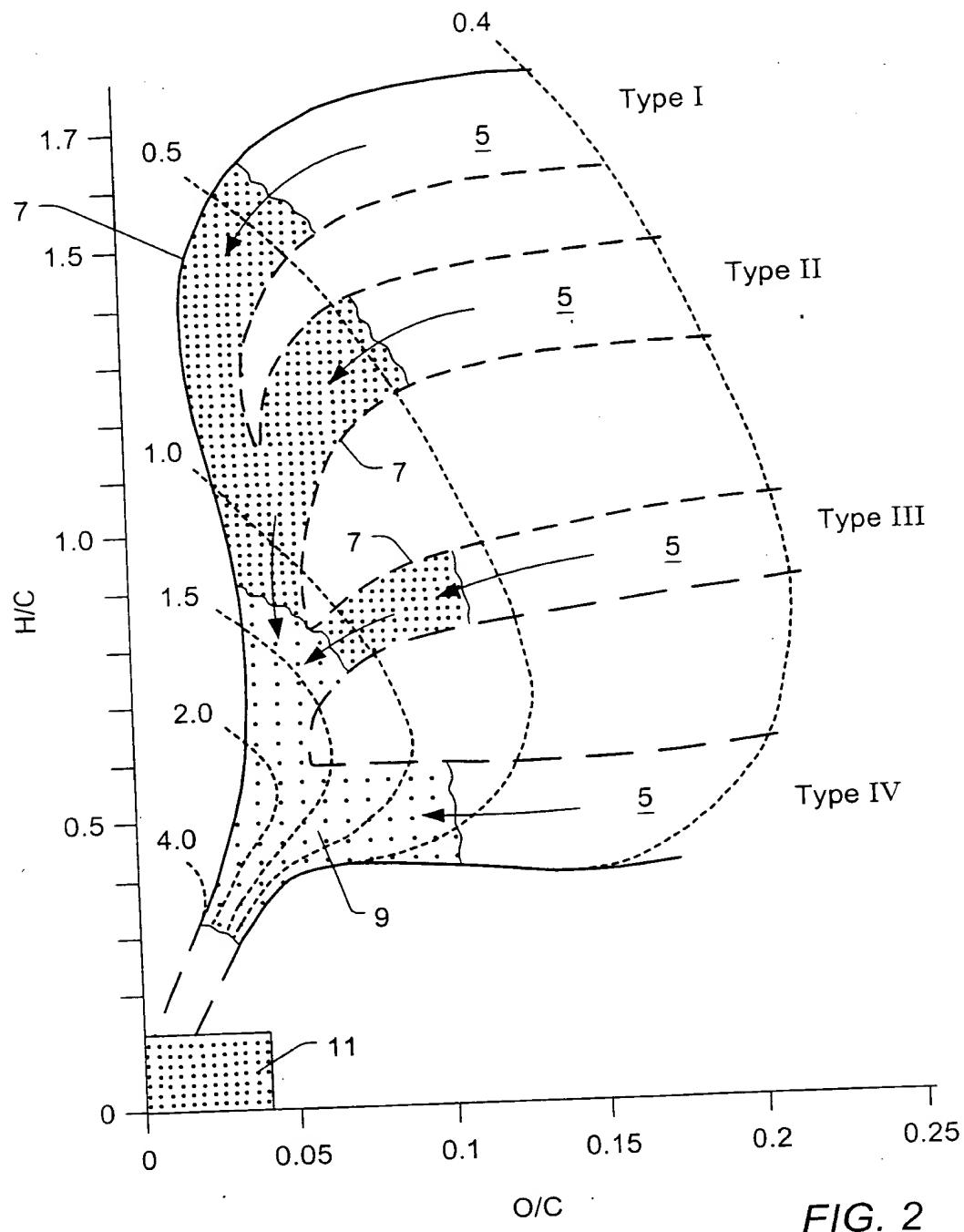
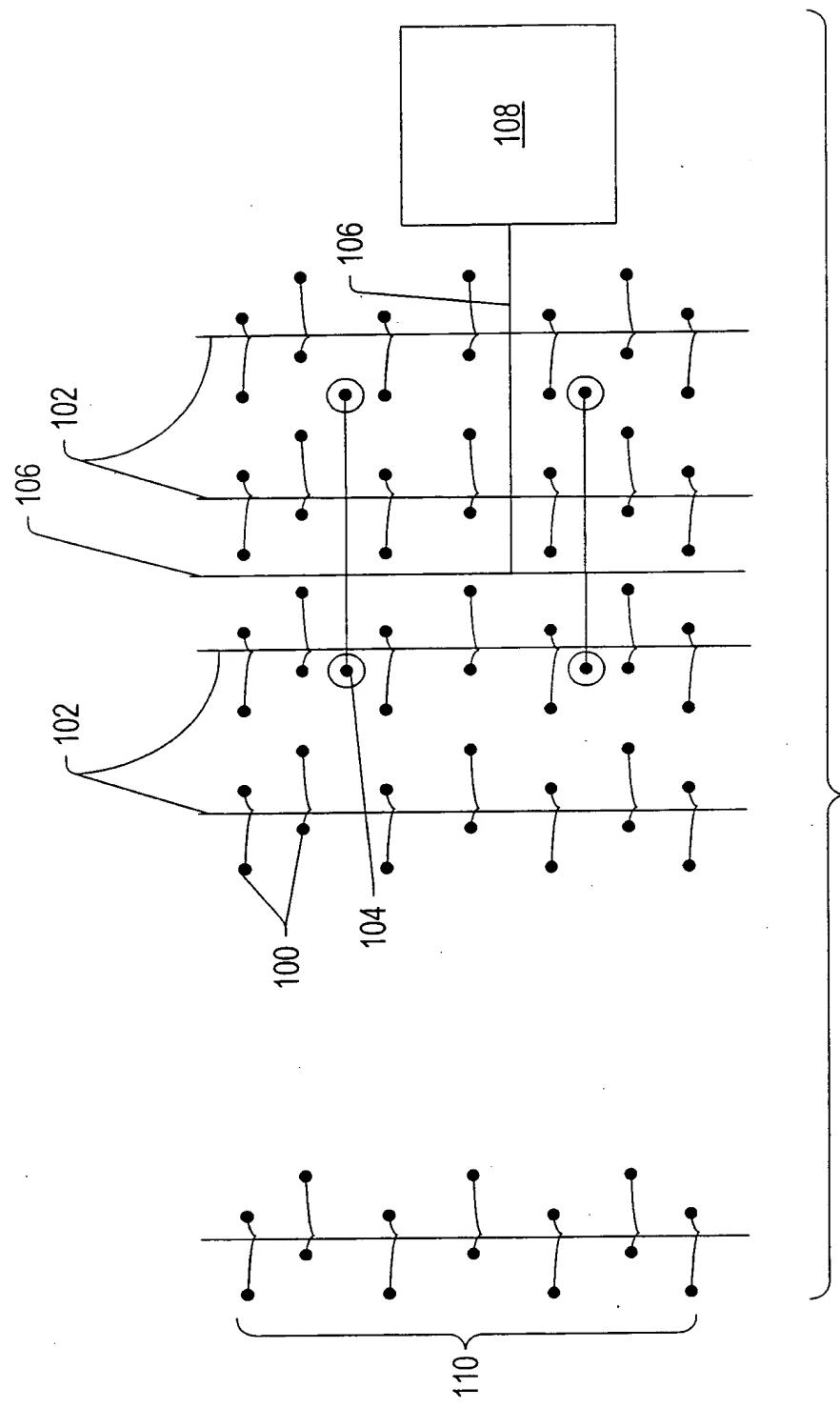
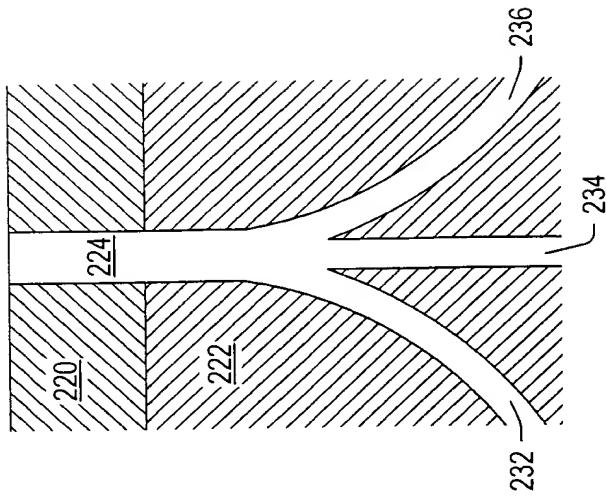
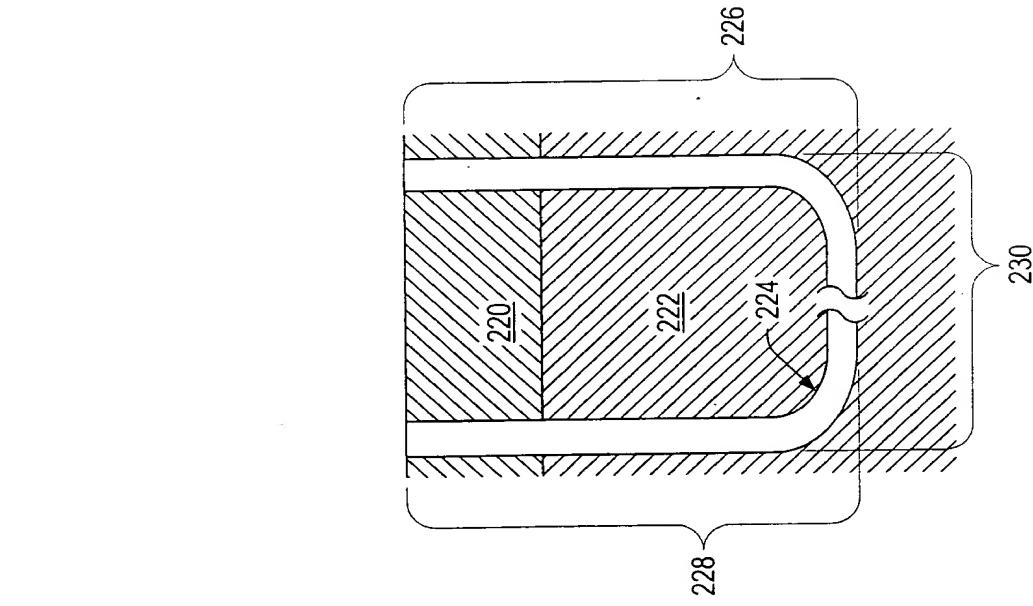
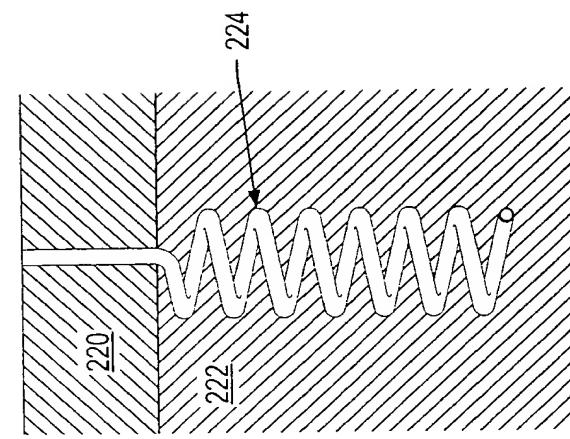


FIG. 2





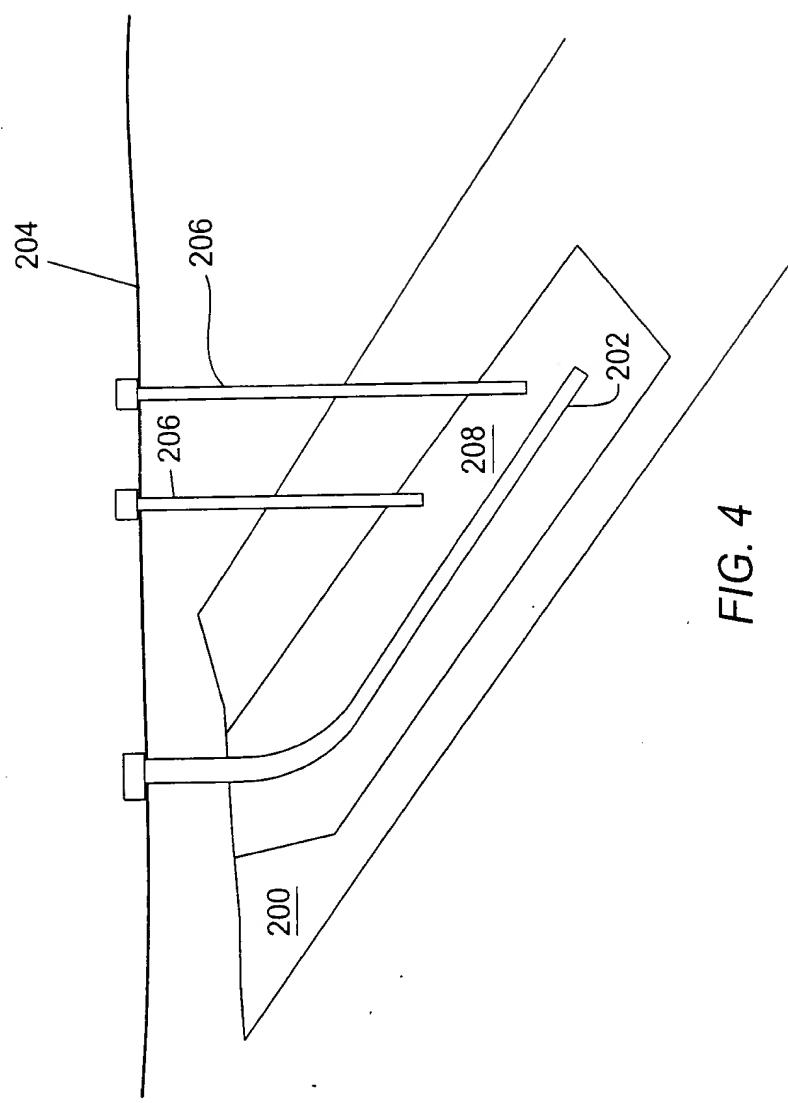
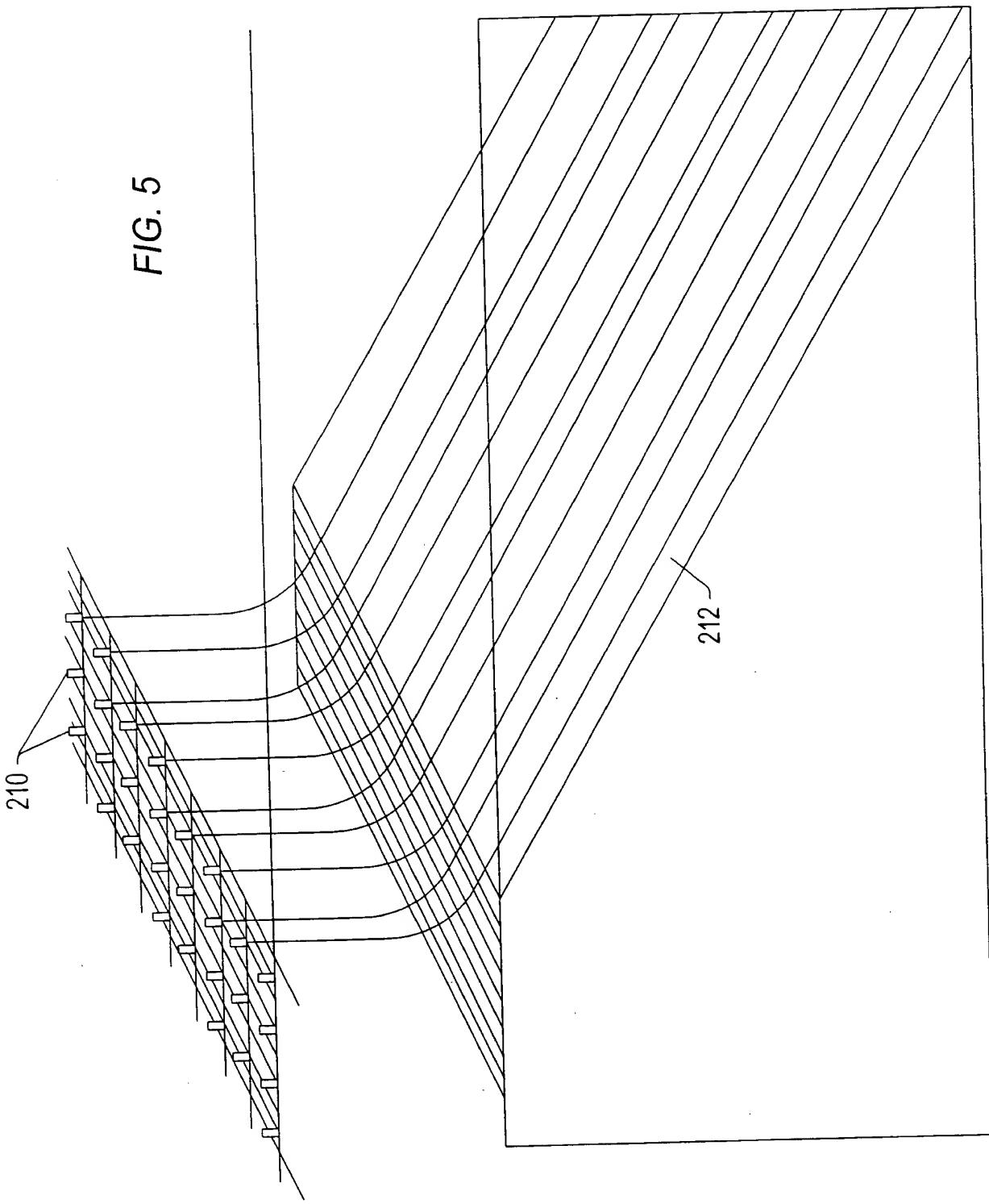


FIG. 4

FIG. 5



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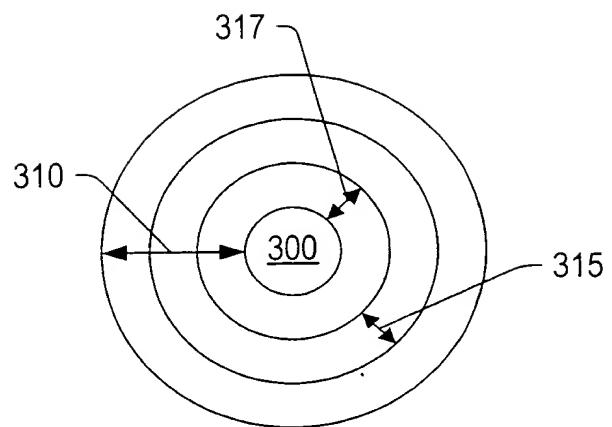


FIG. 6

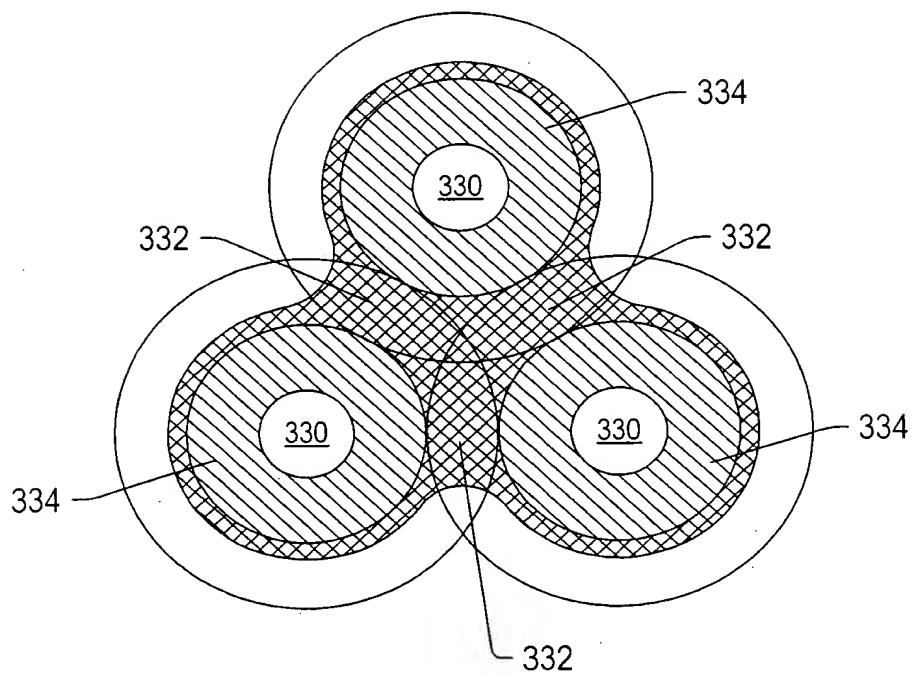


FIG. 7

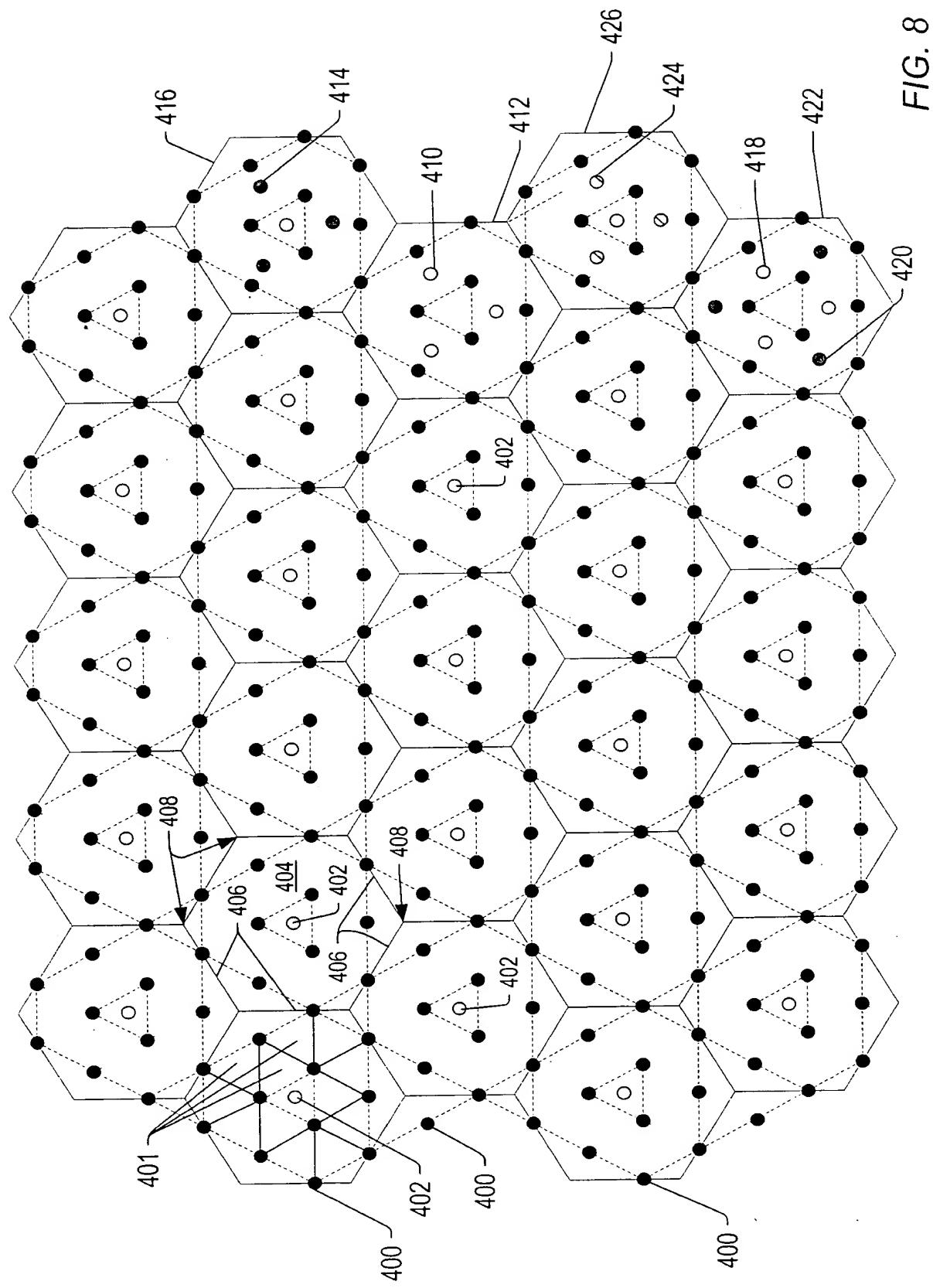


FIG. 8

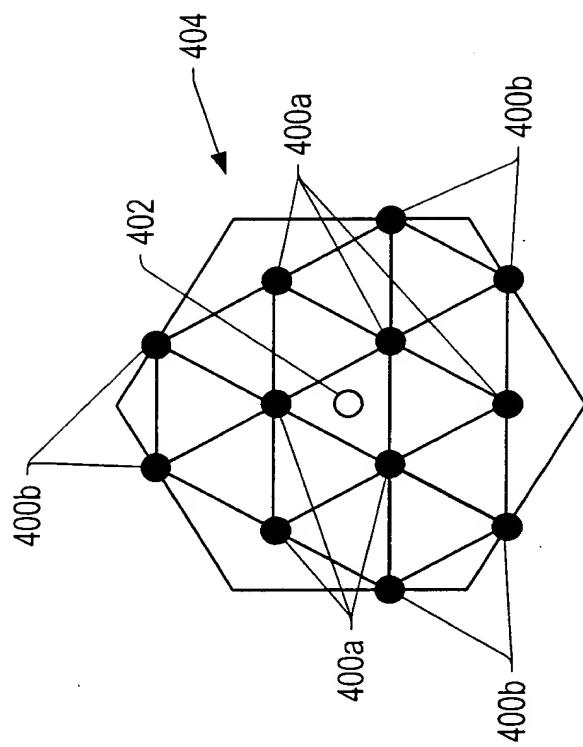


FIG. 9

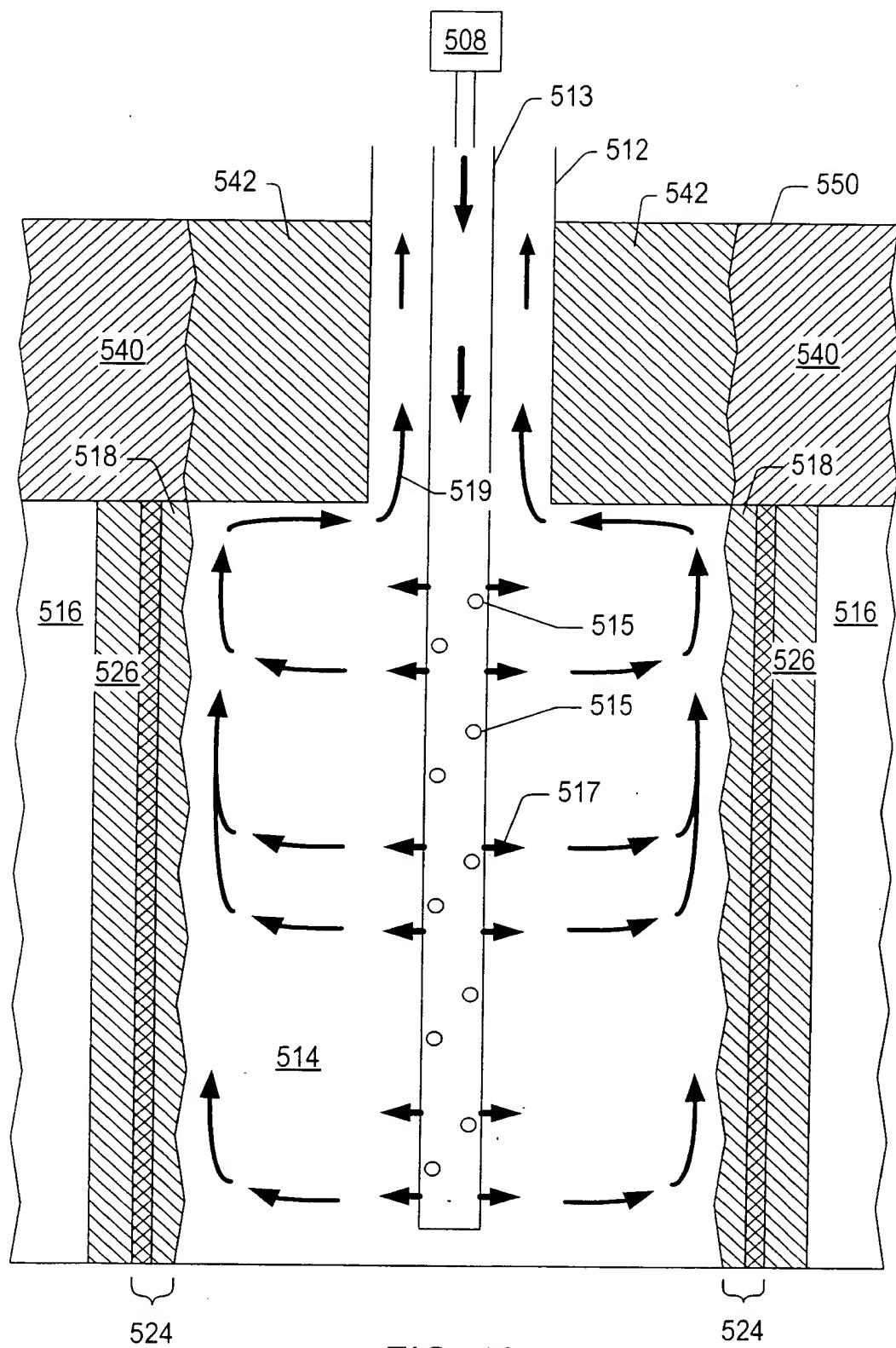


FIG. 10

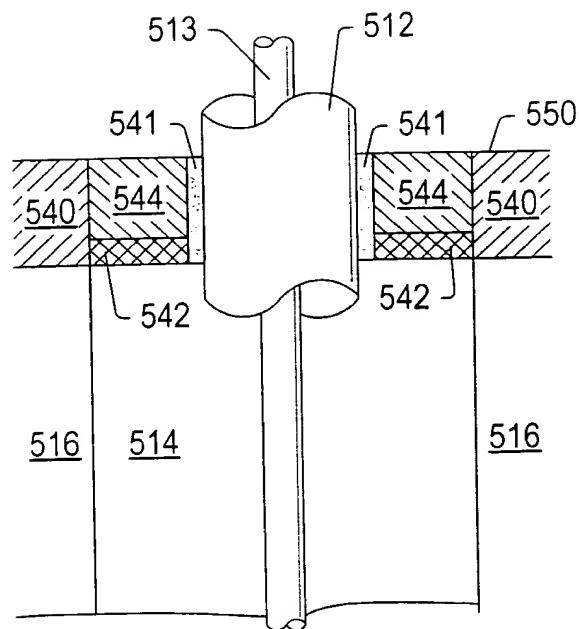


FIG. 11

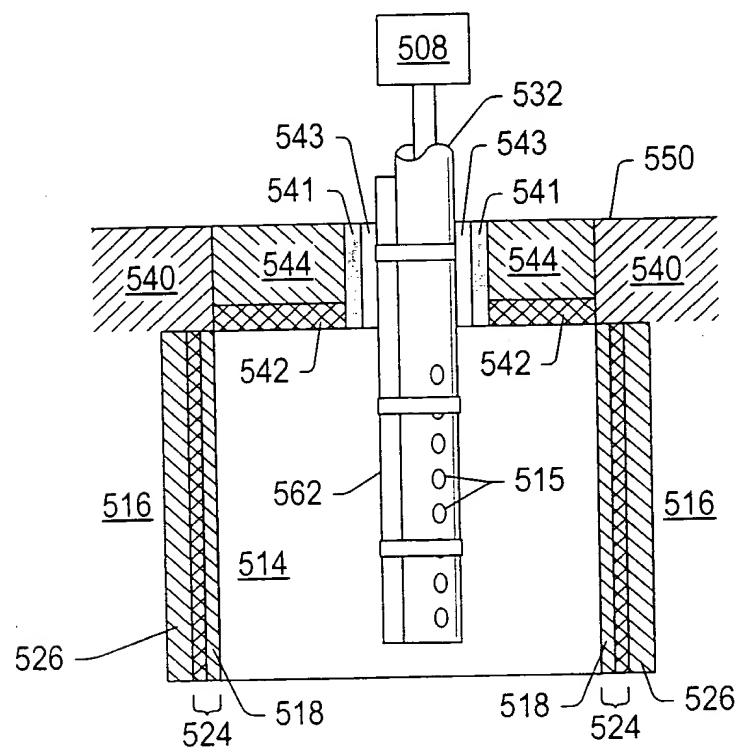


FIG. 12

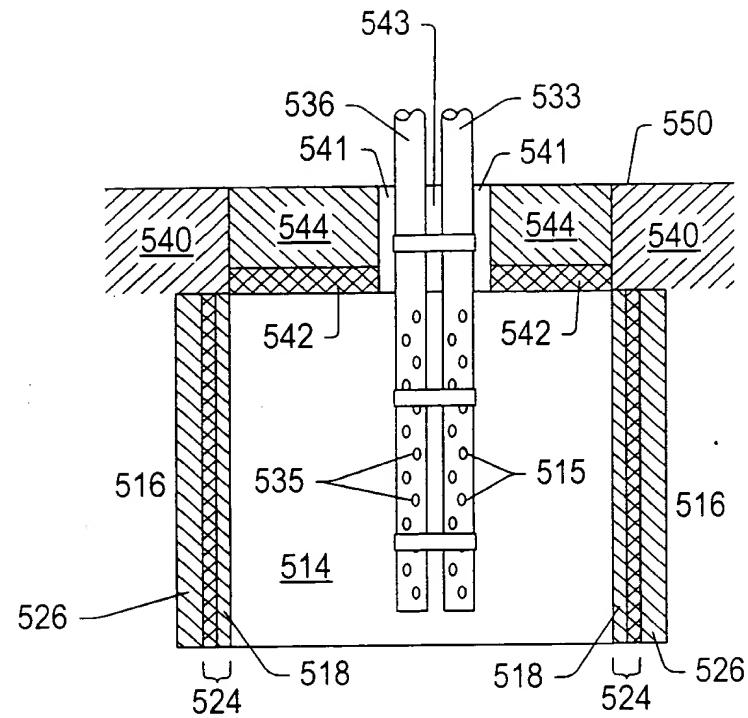


FIG. 13

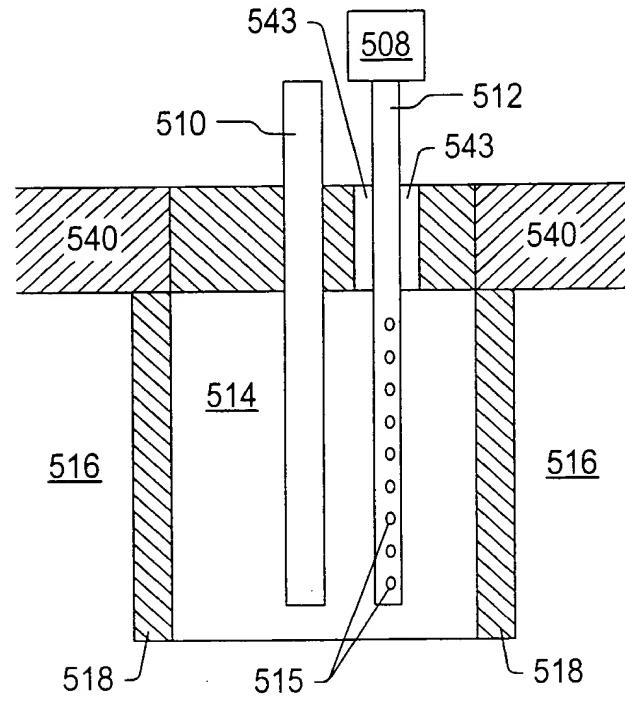


FIG. 14

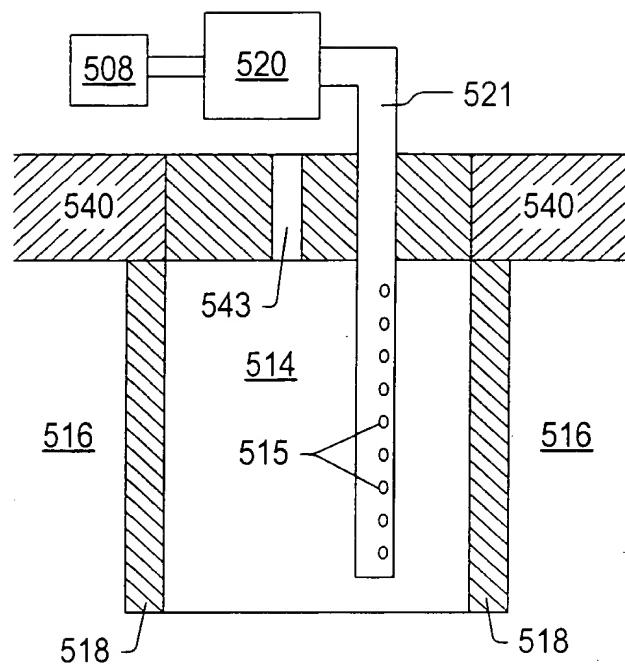


FIG. 15

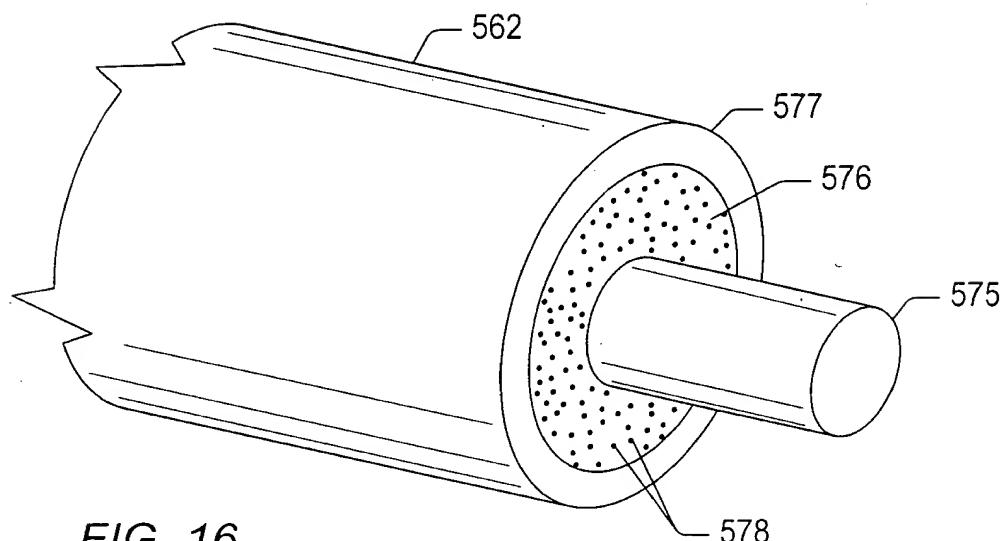


FIG. 16

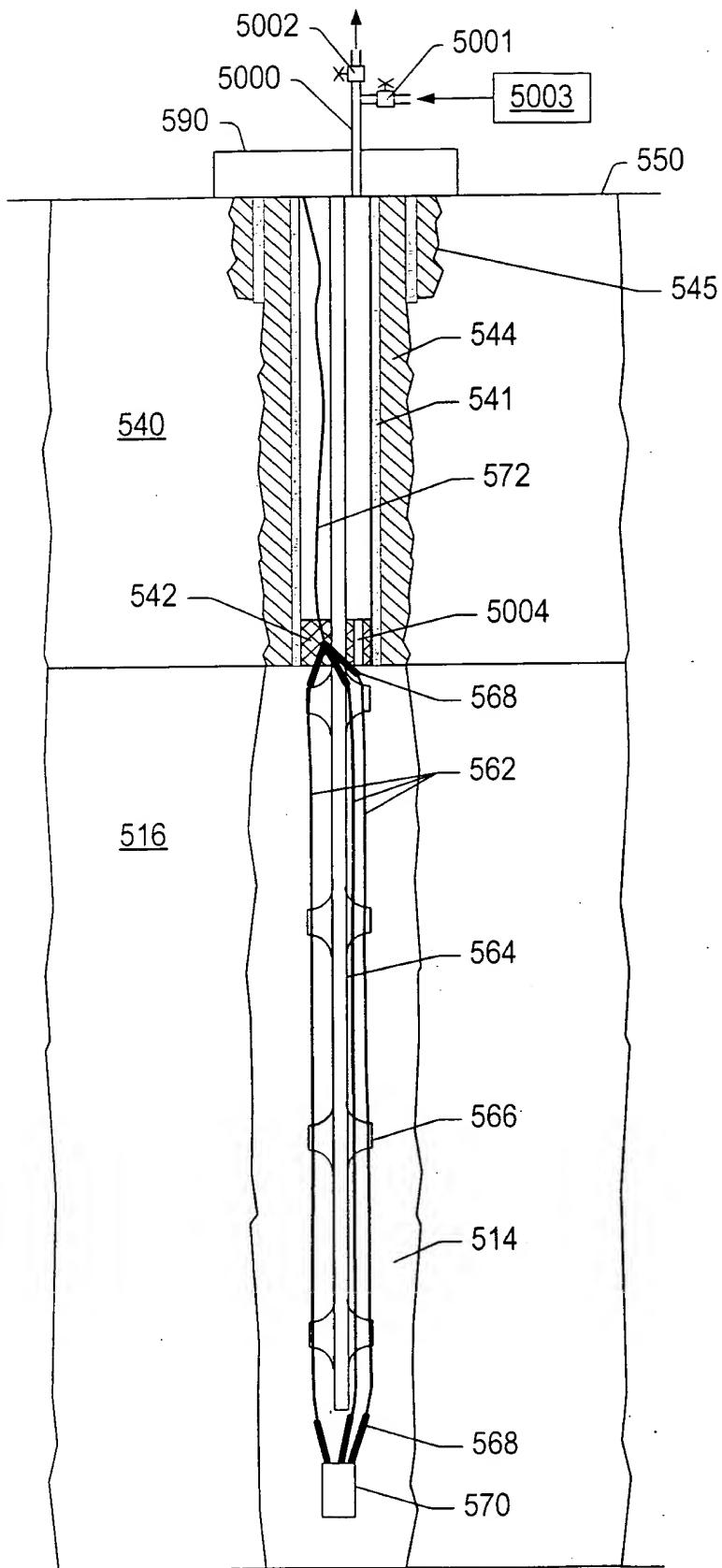


FIG. 17

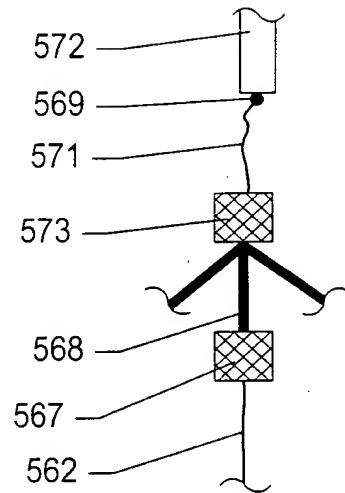


FIG. 17A

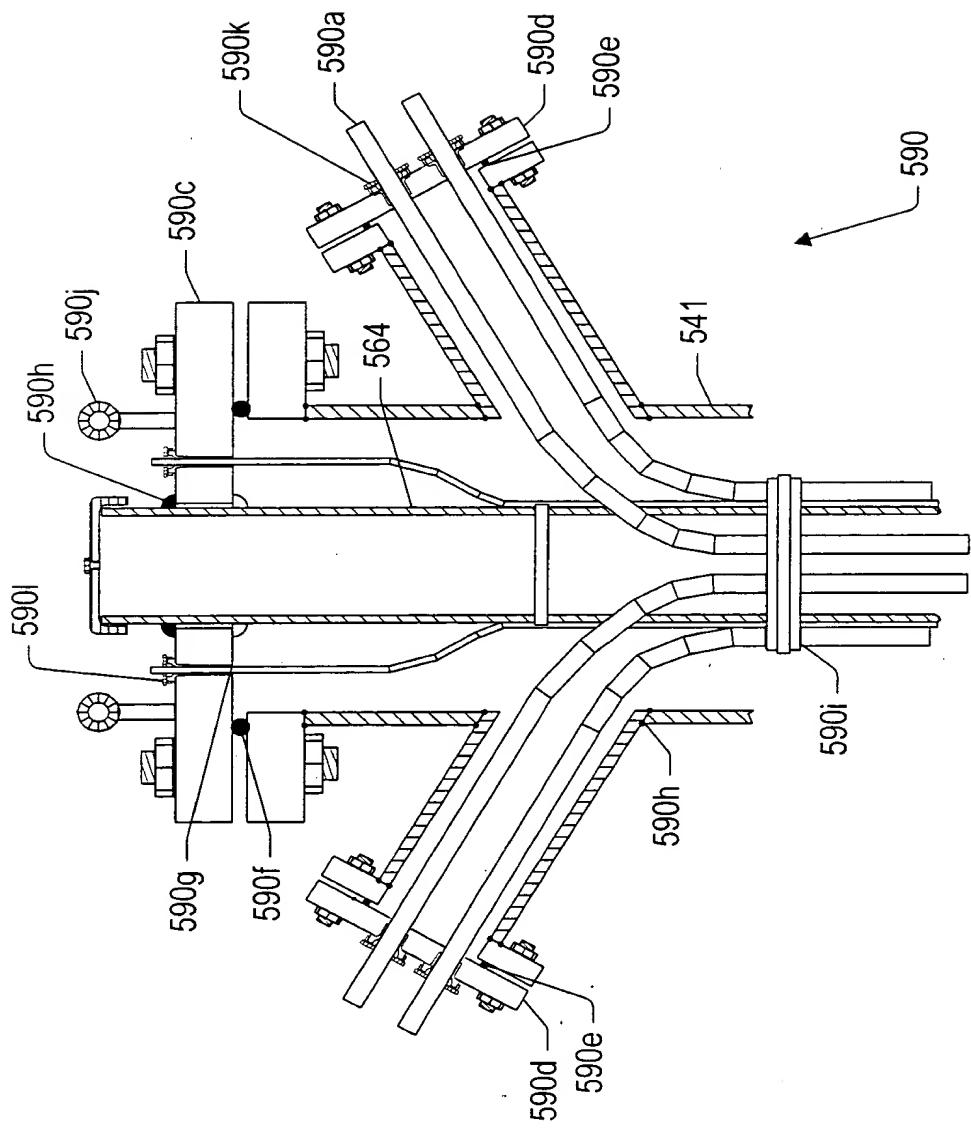


FIG. 18

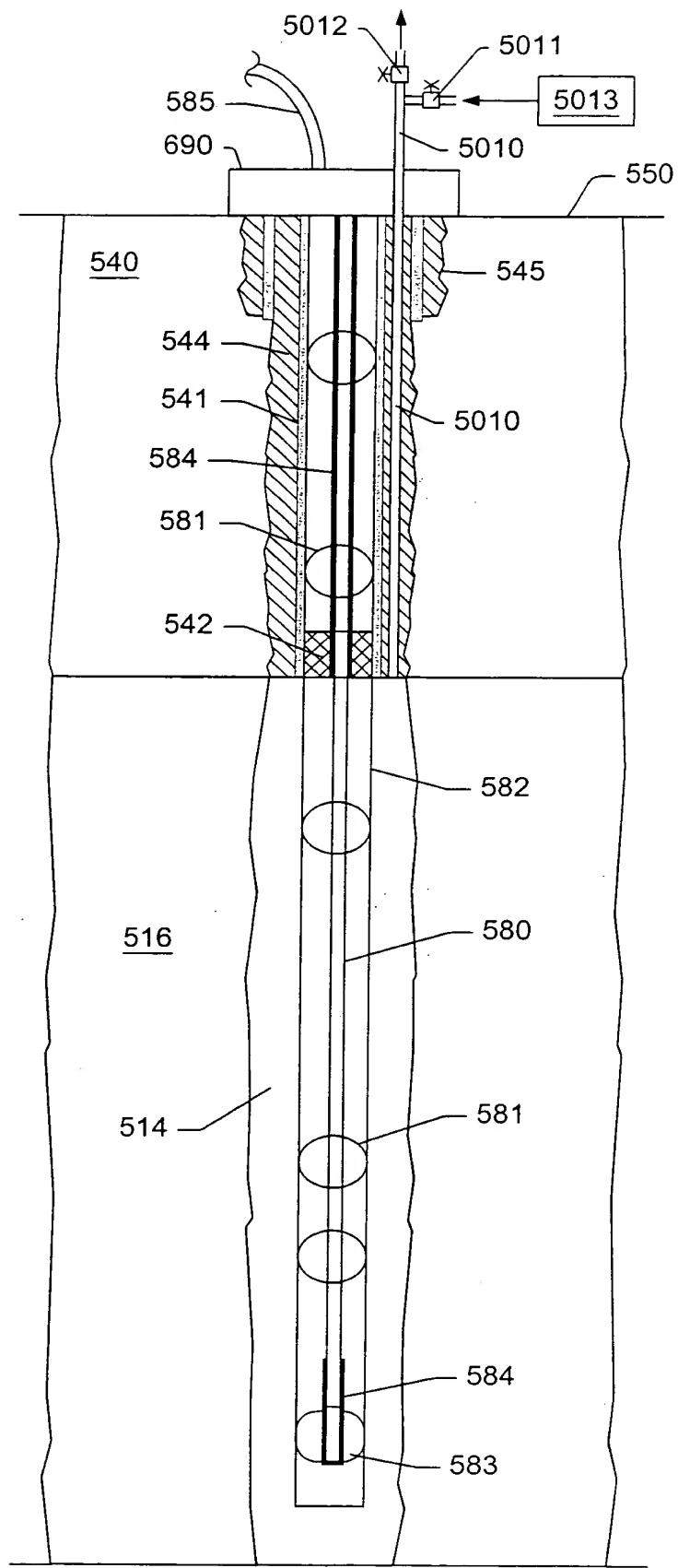


FIG. 19

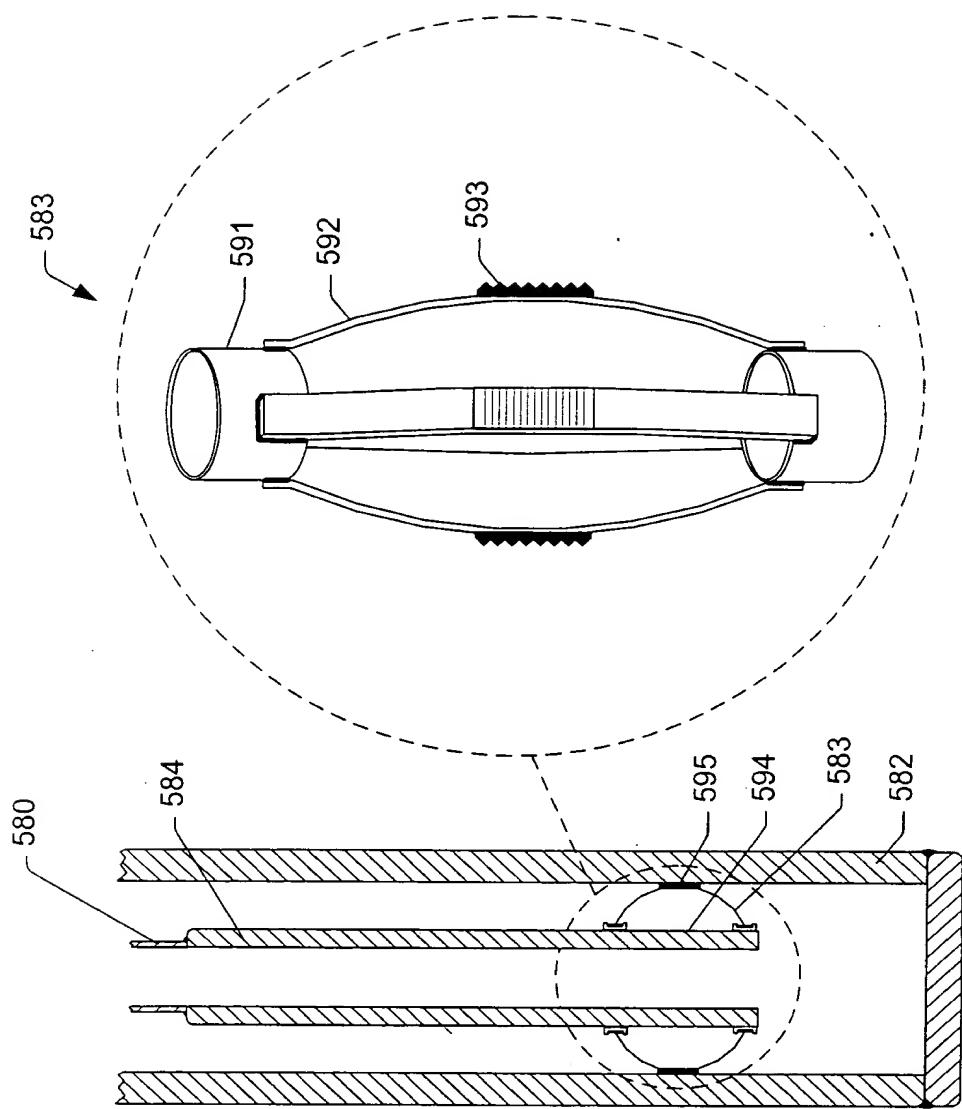


FIG. 20

053341442 042404

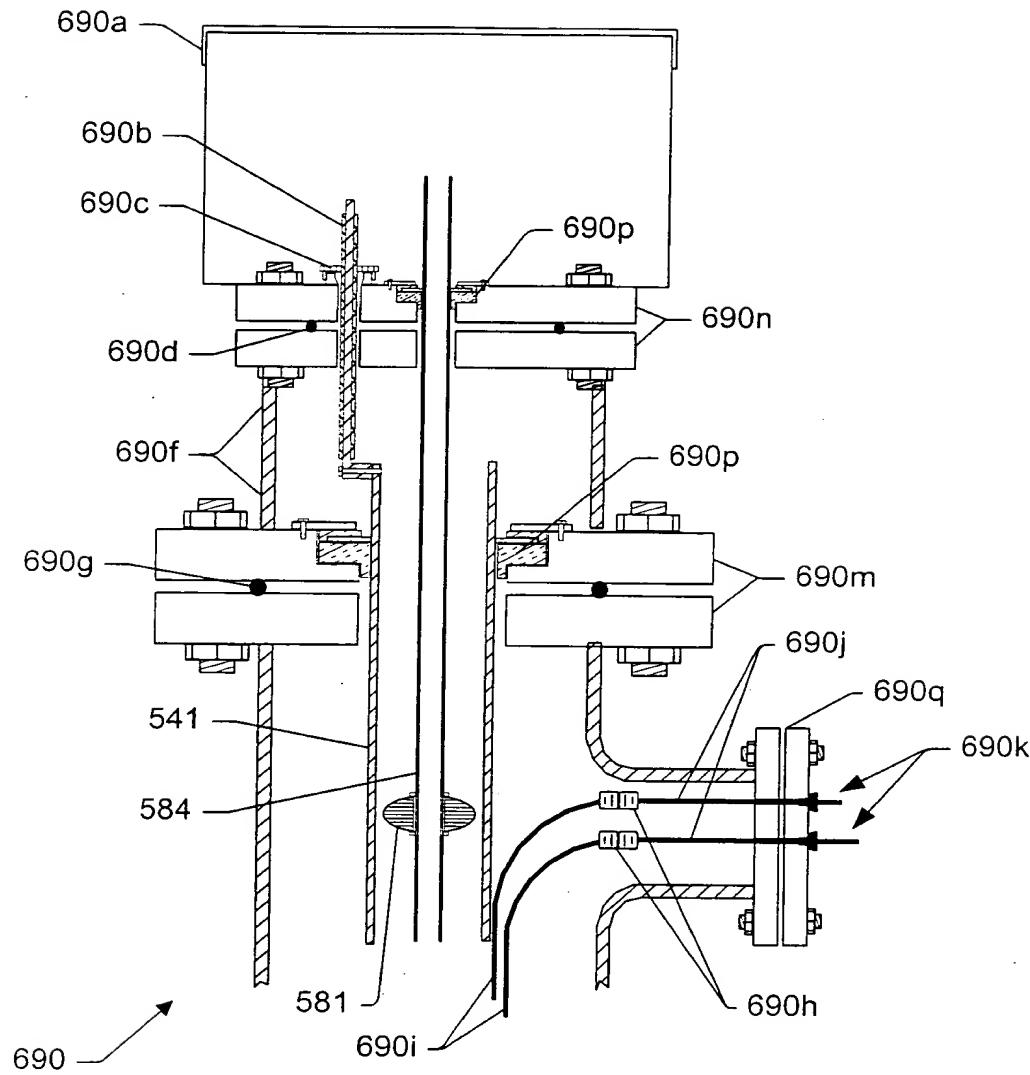


FIG. 21

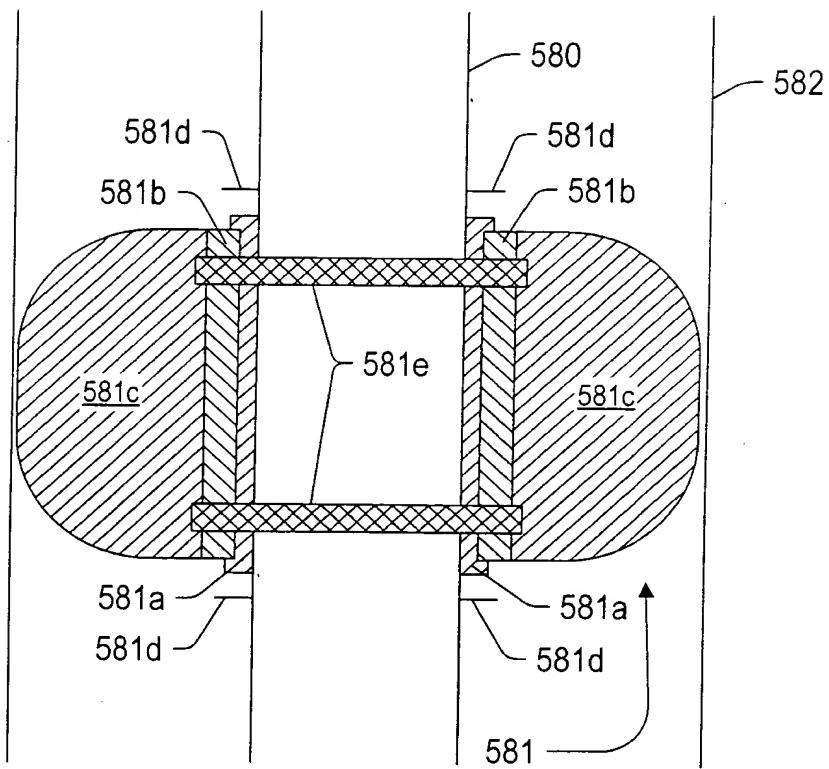
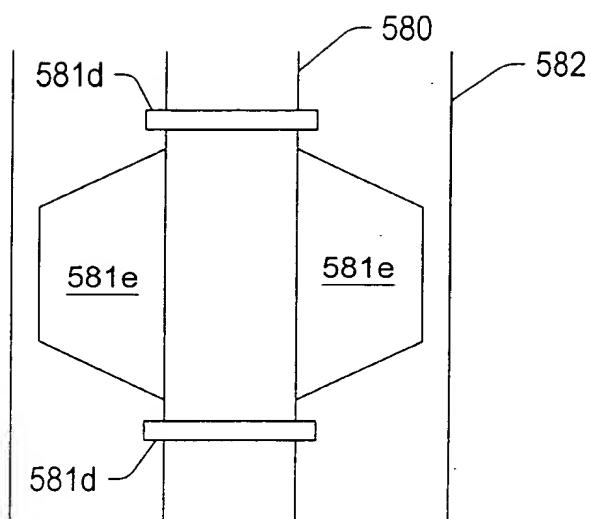
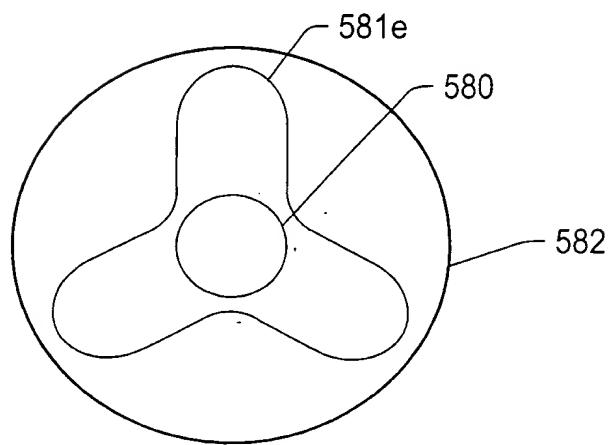


FIG. 22



*FIG. 23a*



*FIG. 23b*

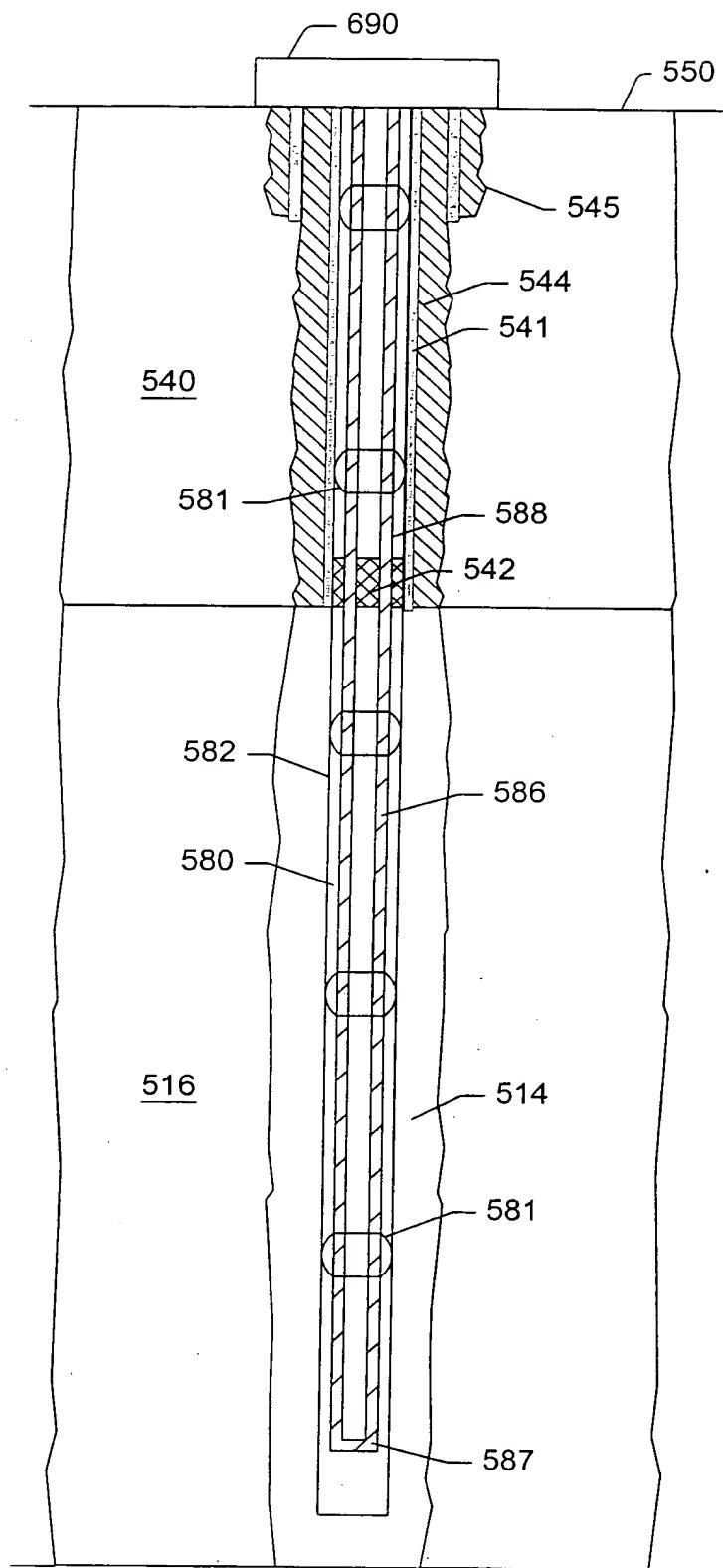


Fig. 24

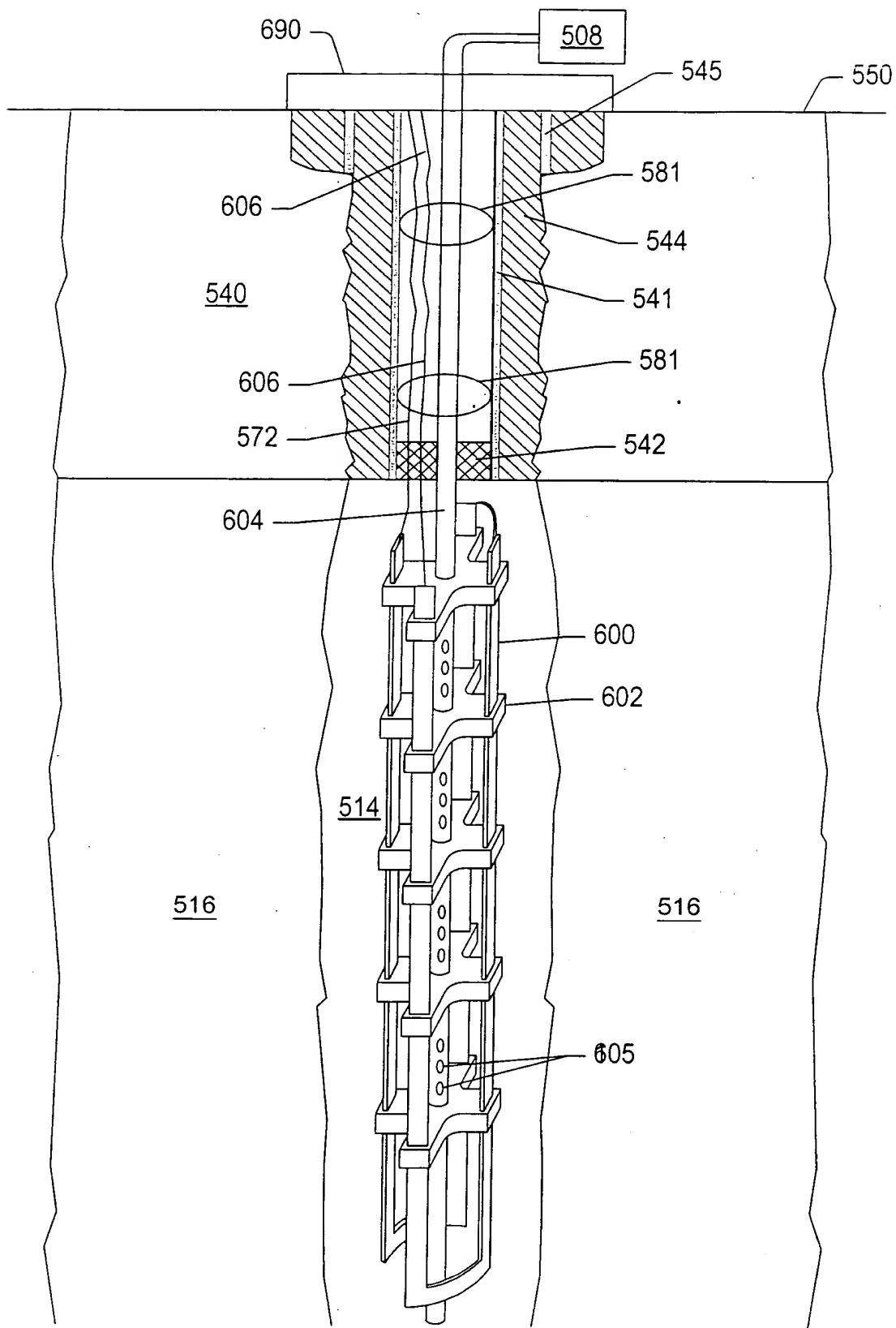


FIG. 25

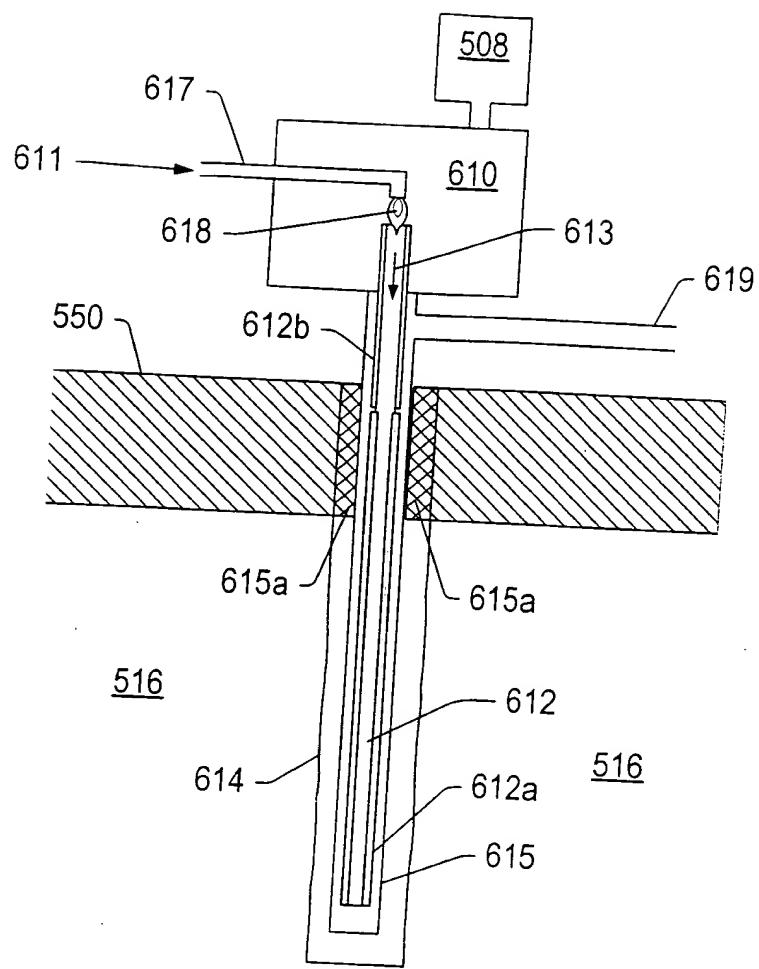


FIG. 26

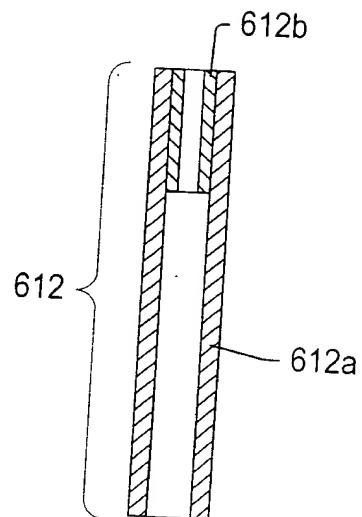


FIG. 27

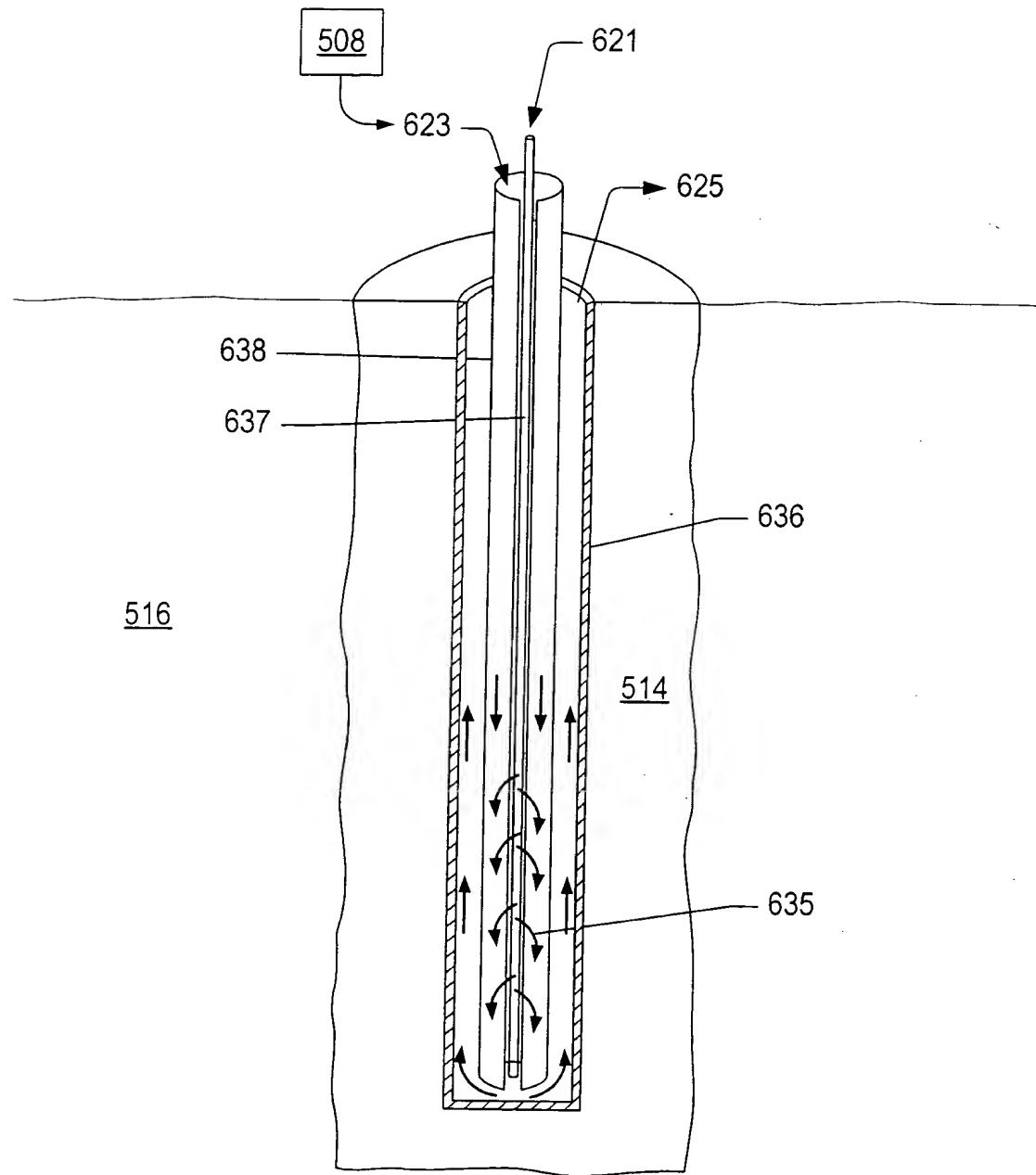


FIG. 28

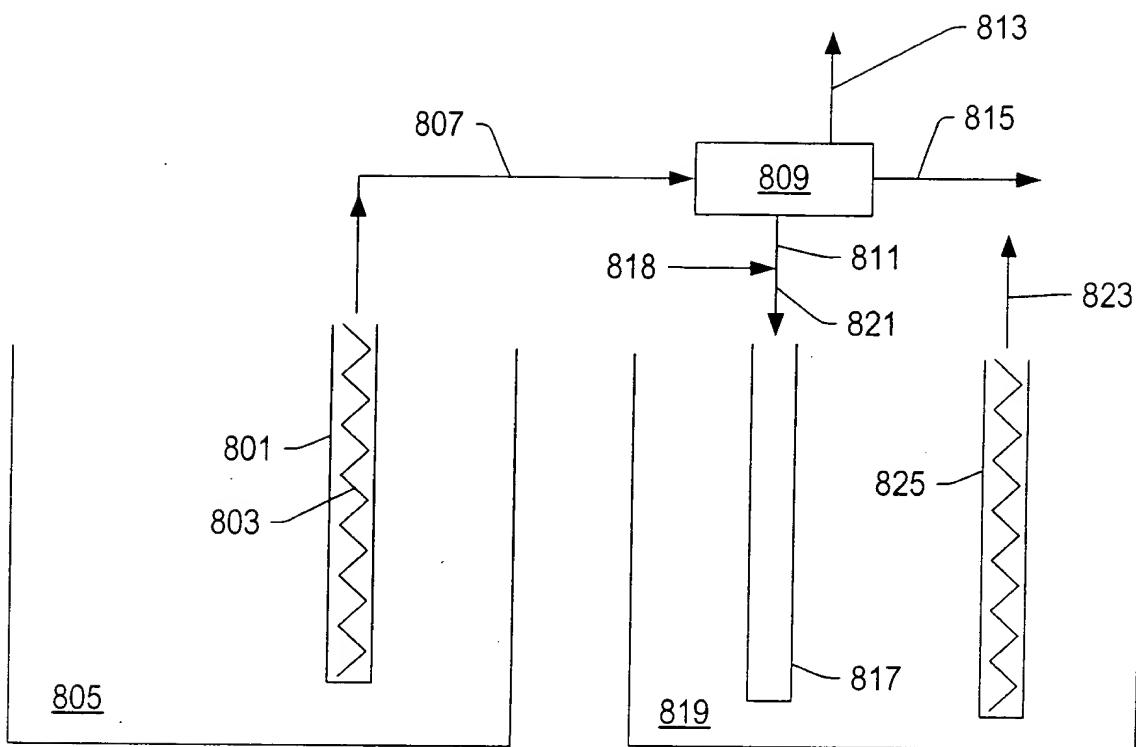


FIG. 29

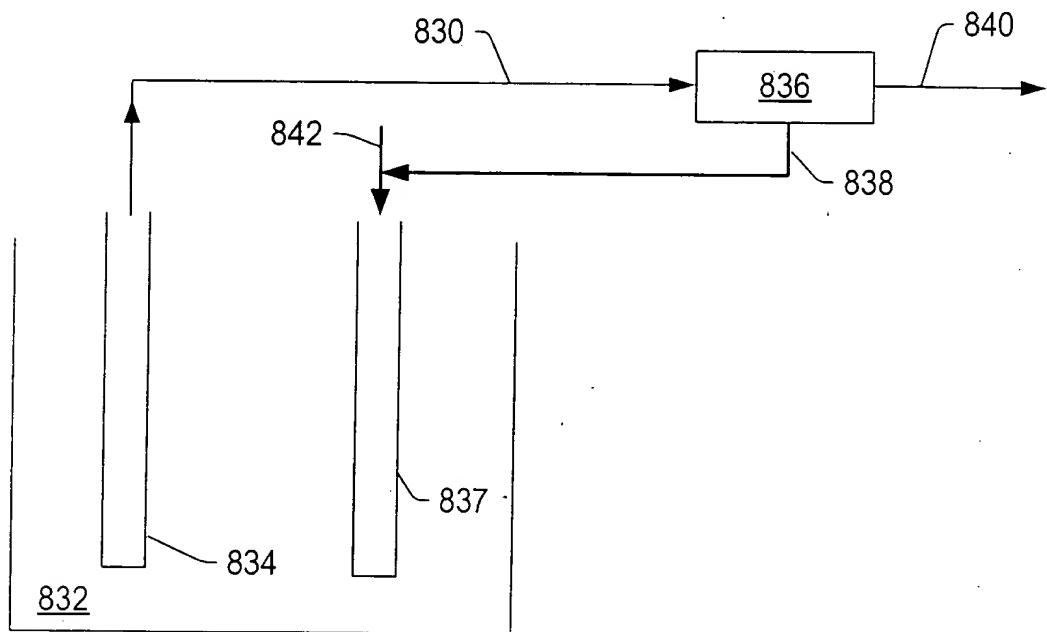


FIG. 30

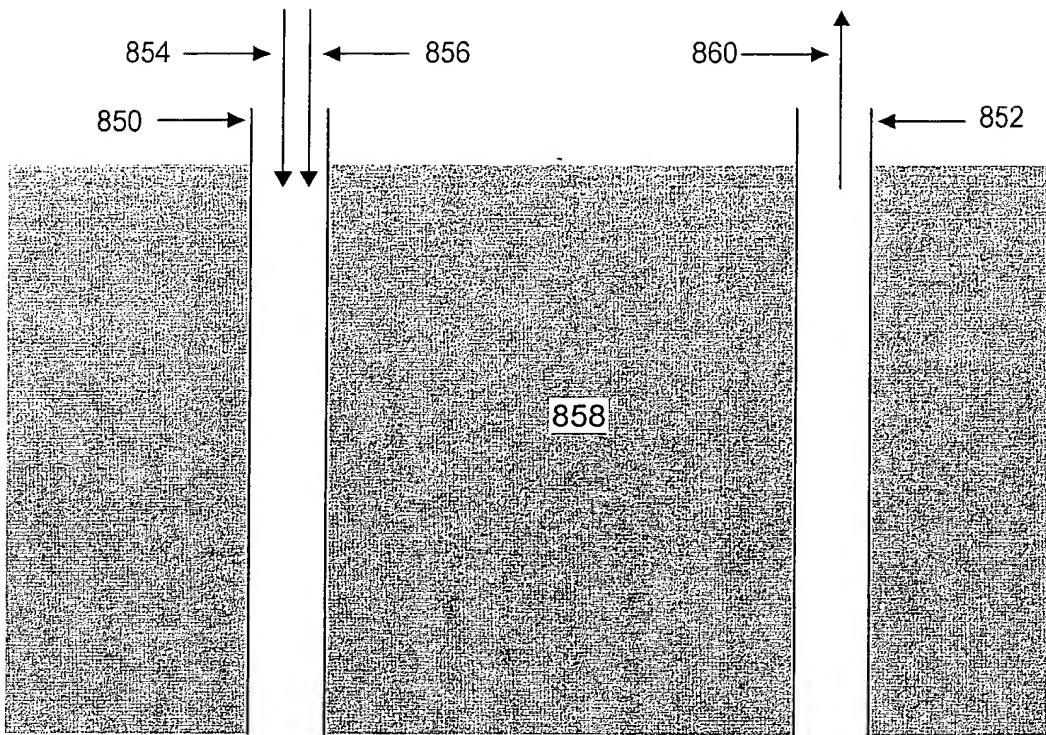


FIG. 31

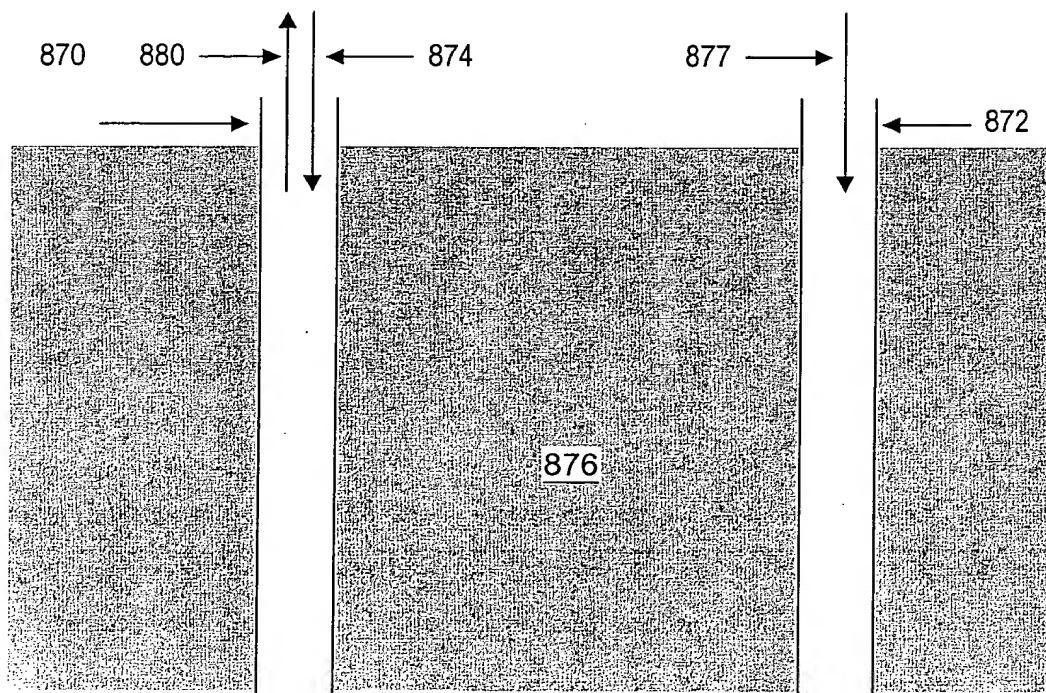


FIG. 32

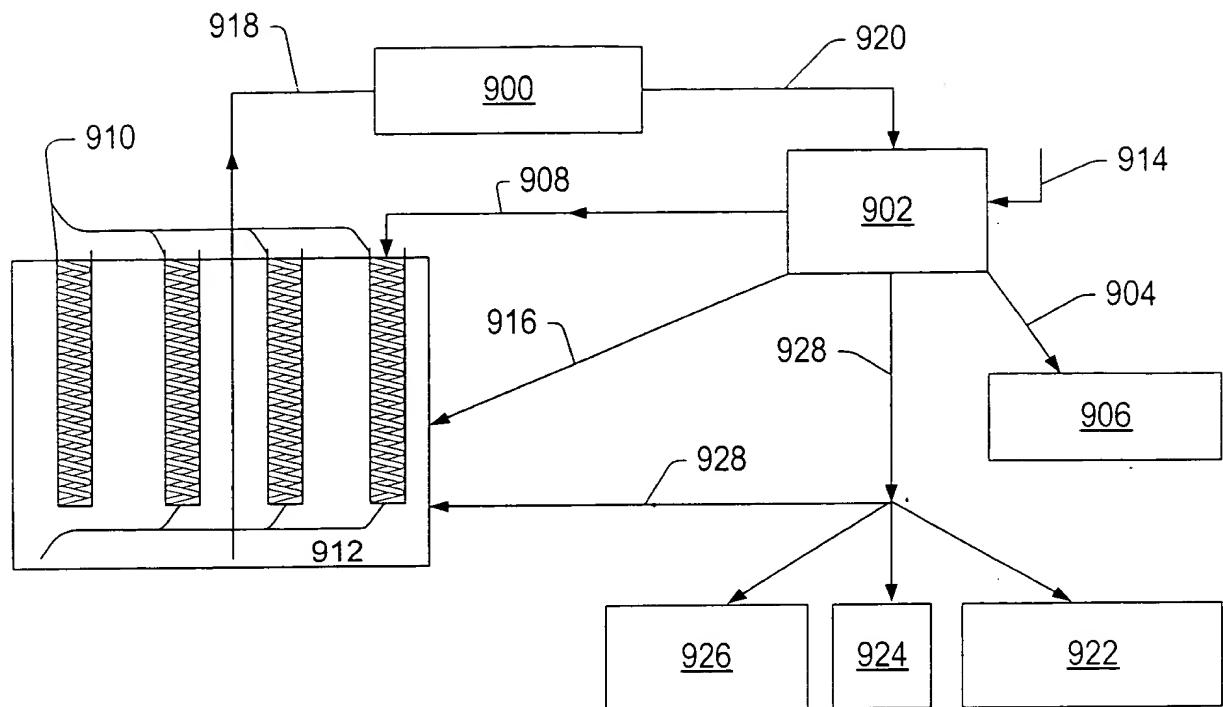


FIG. 33

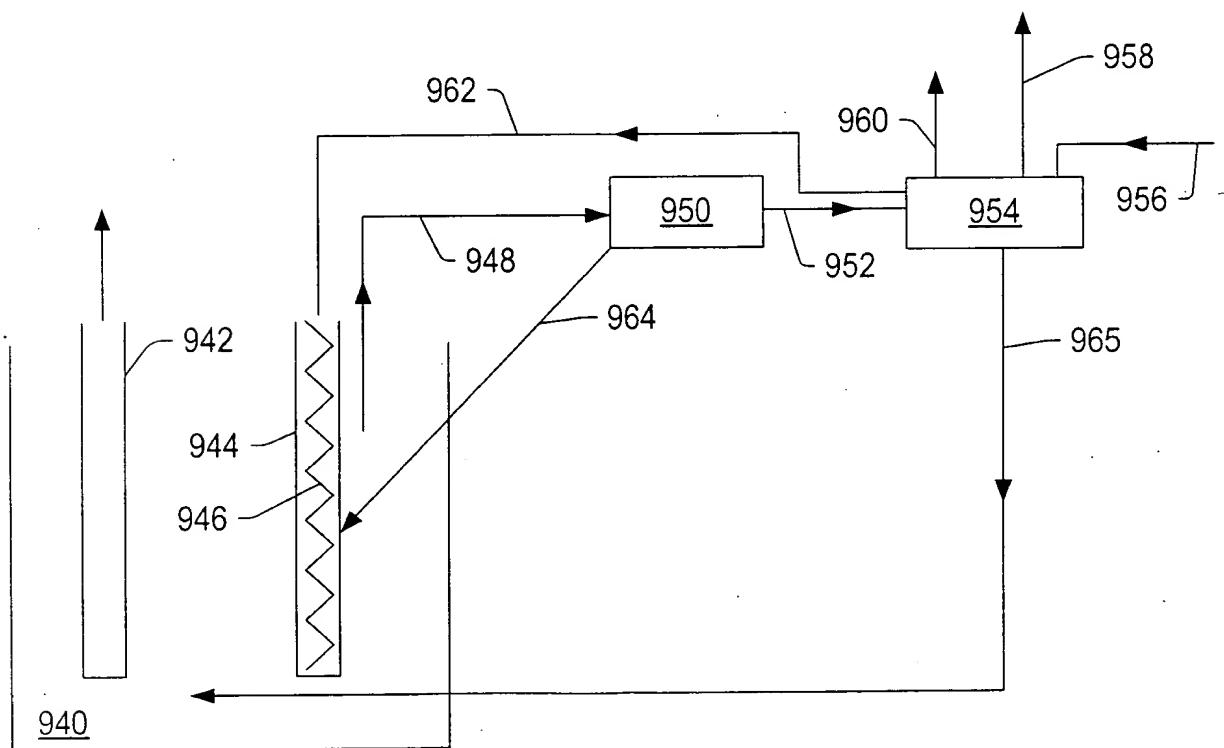


FIG. 34

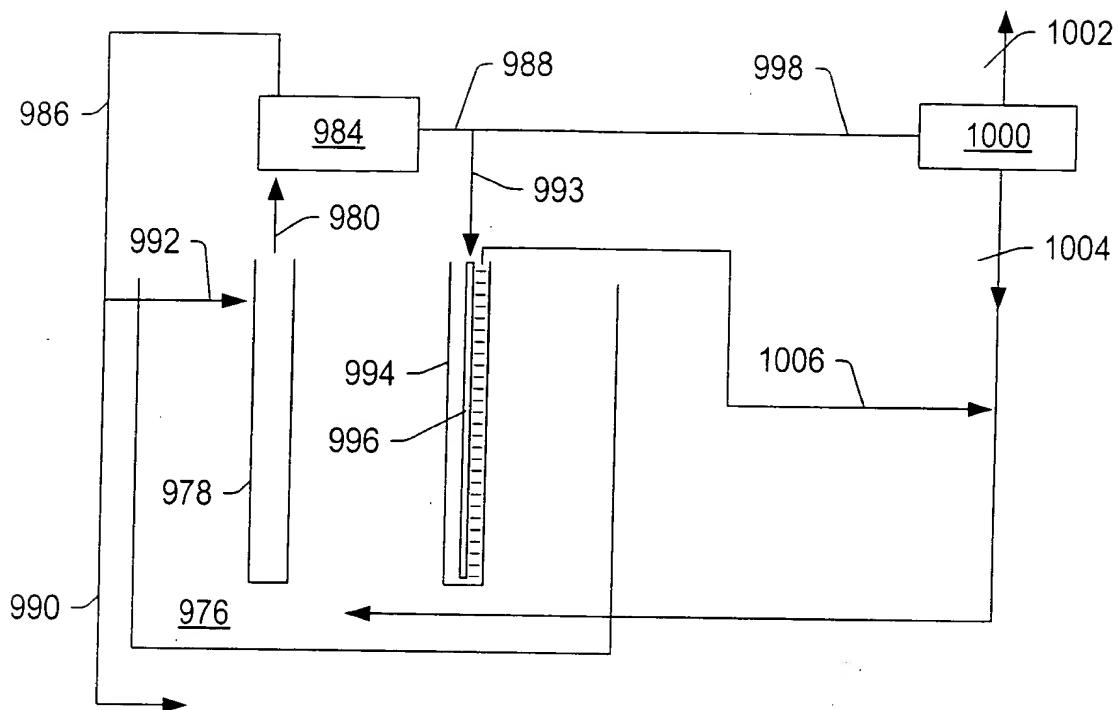


FIG. 35

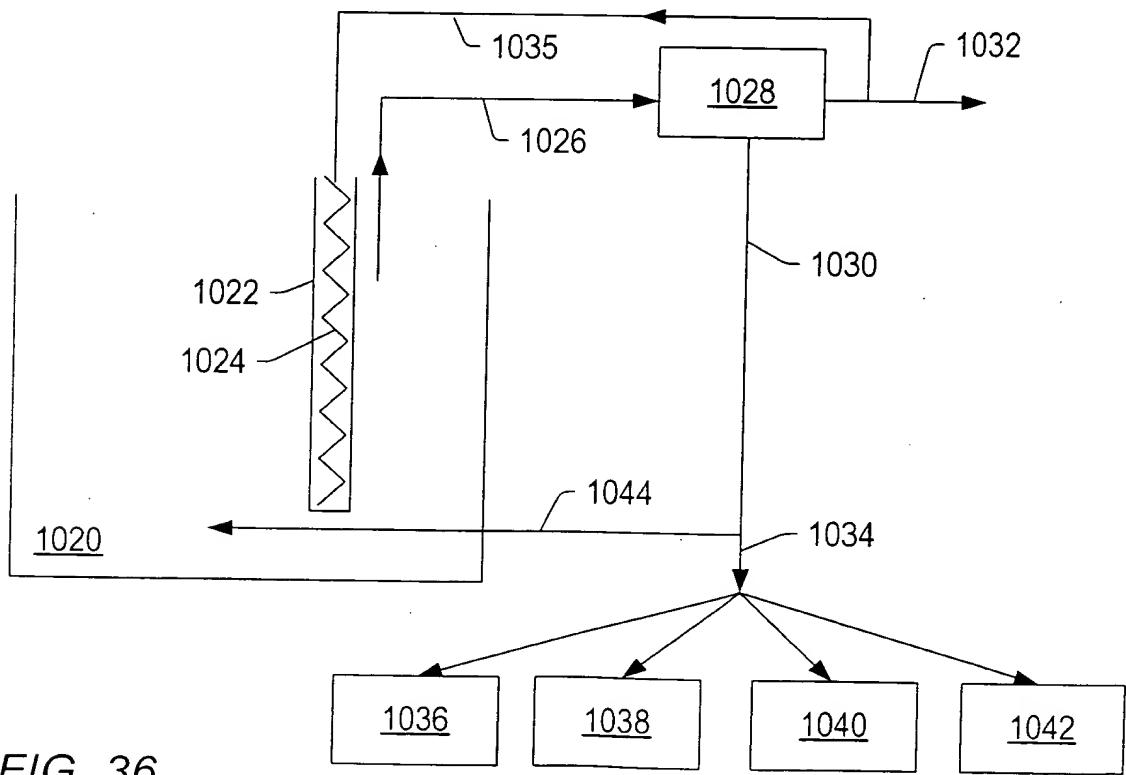
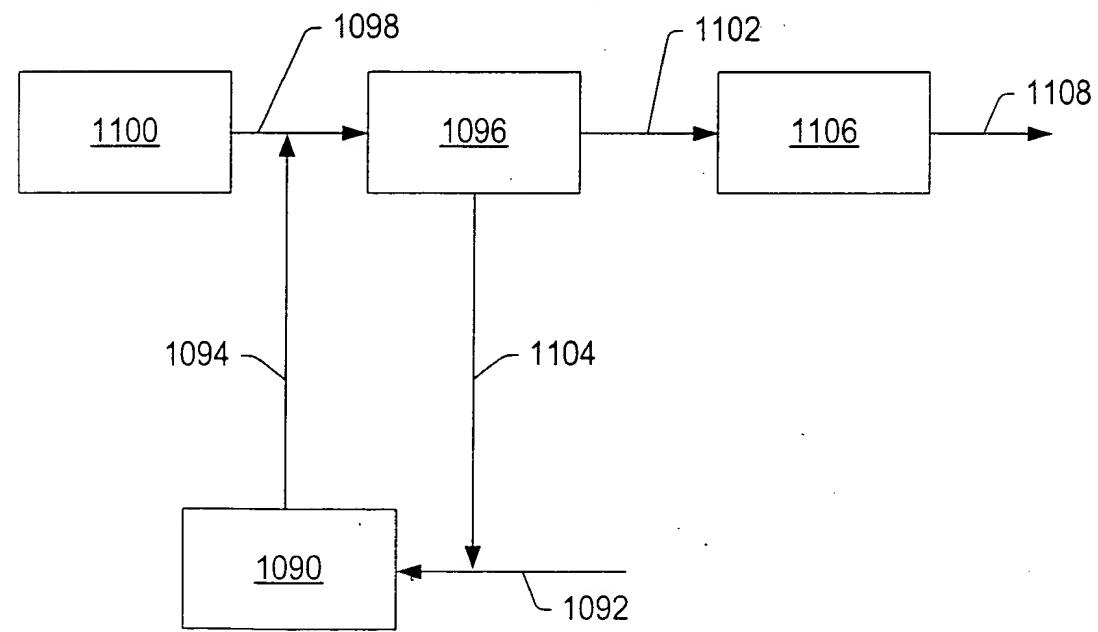
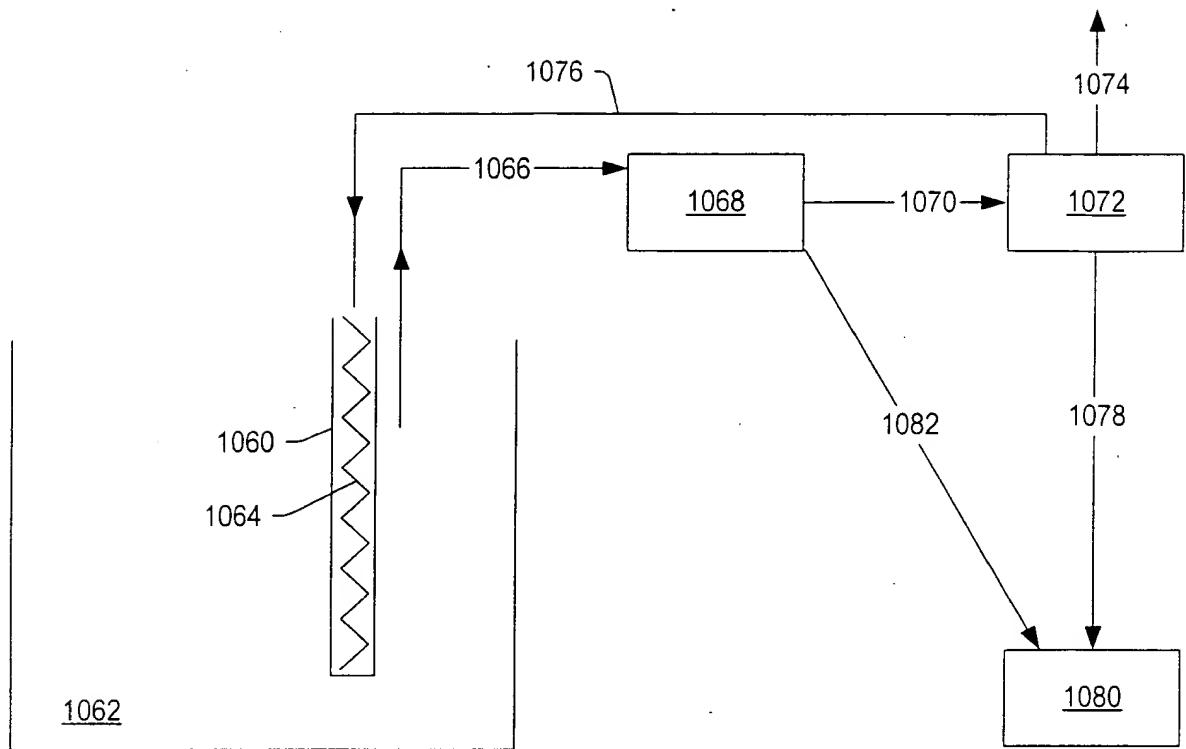


FIG. 36



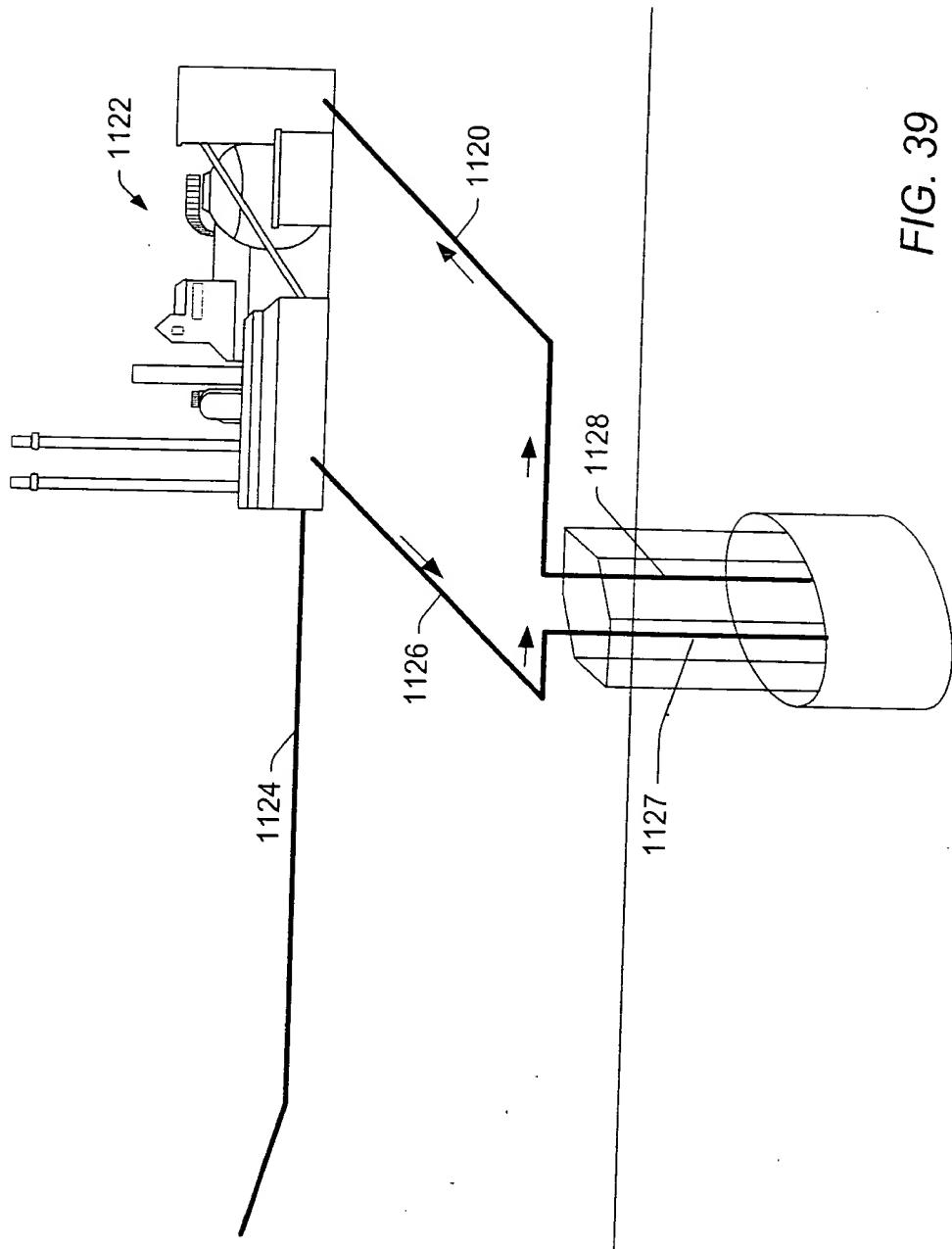


FIG. 39

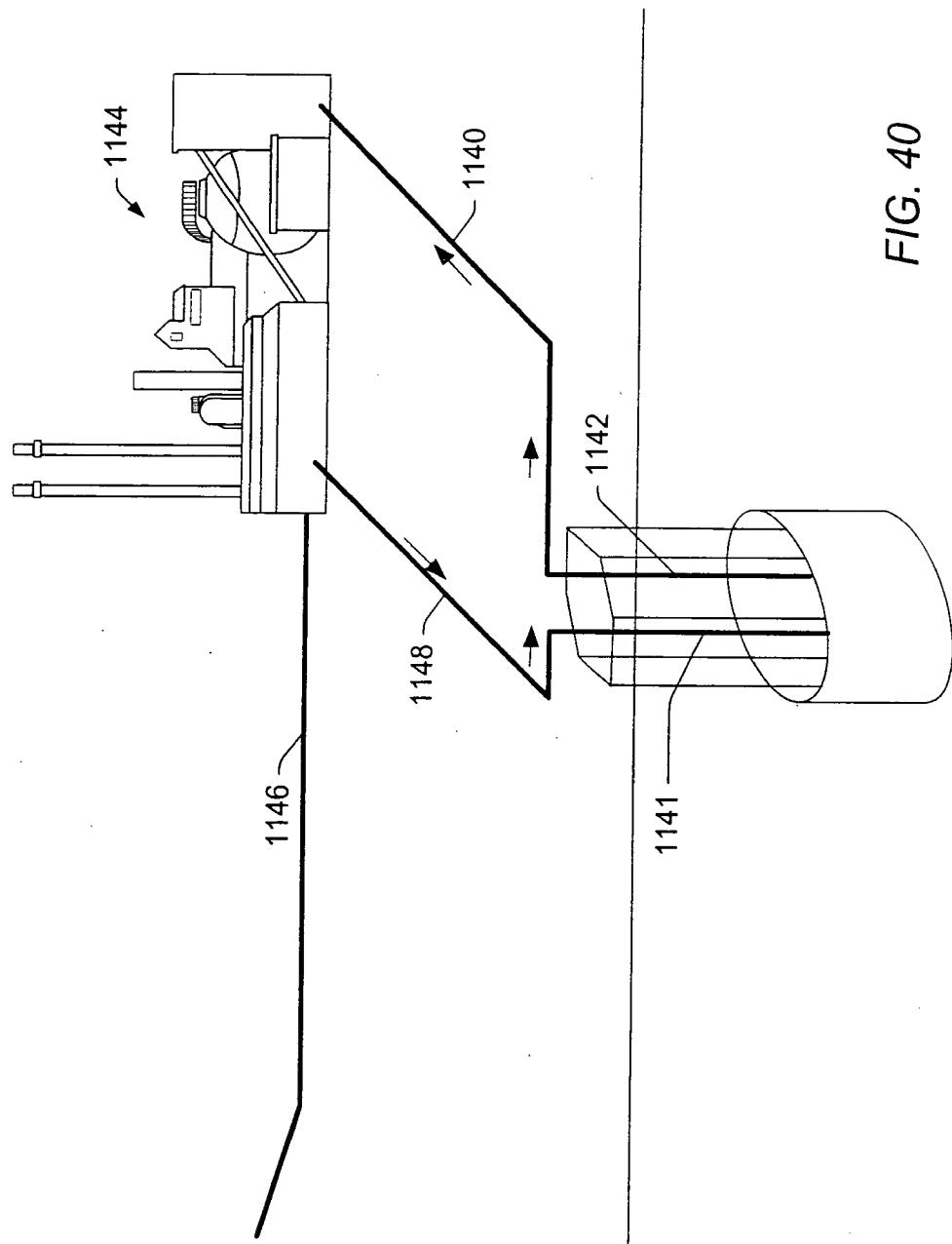


FIG. 40

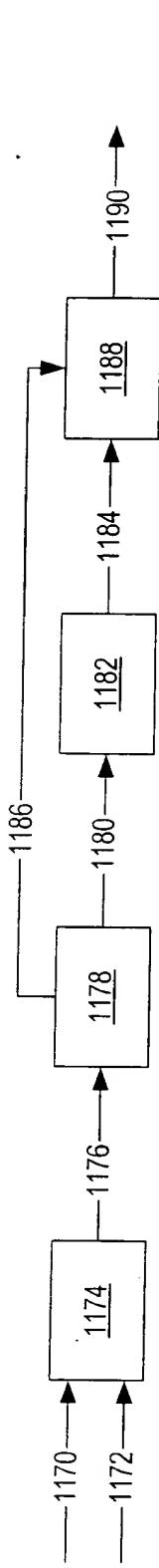


FIG. 41

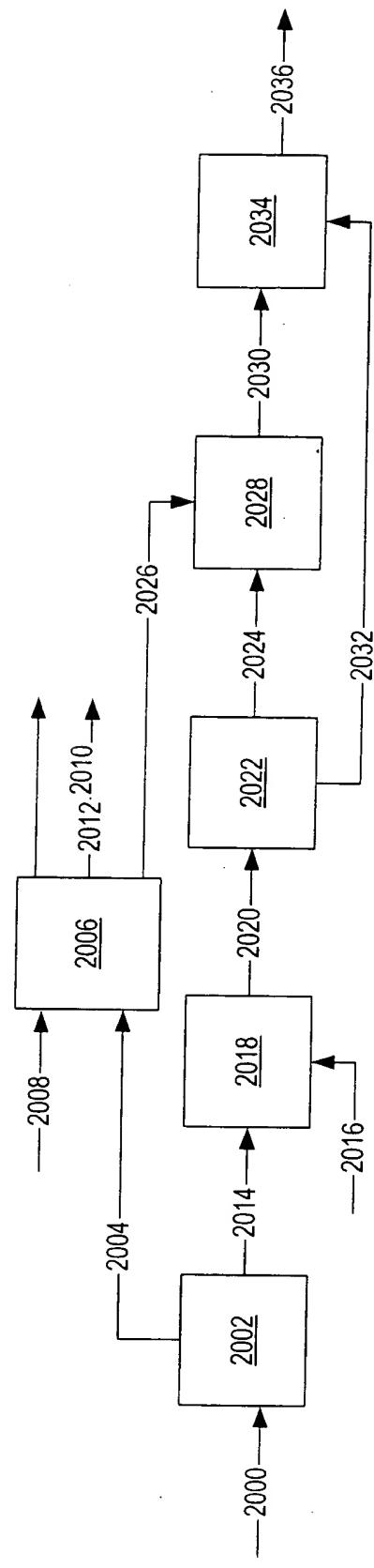


FIG. 42

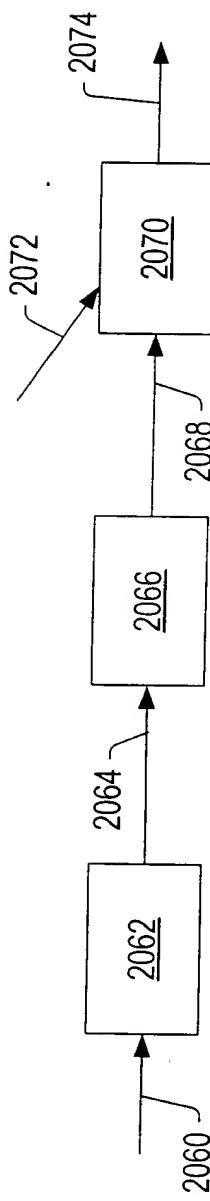


FIG. 43

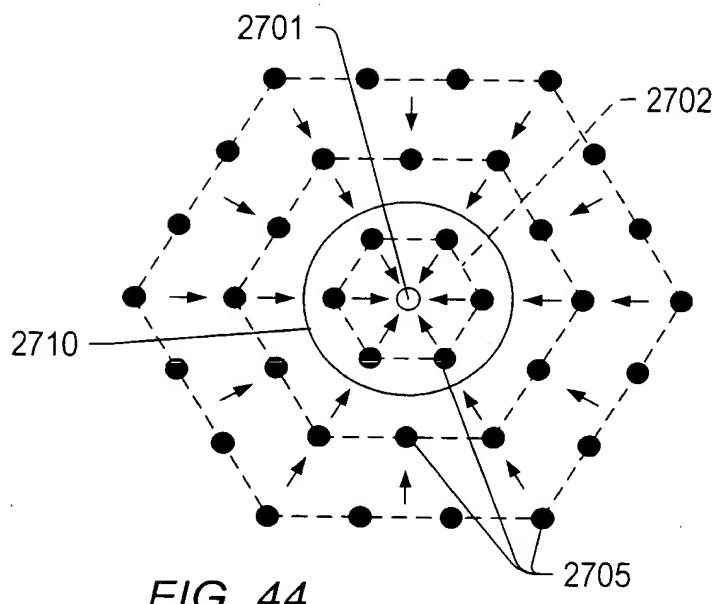


FIG. 44

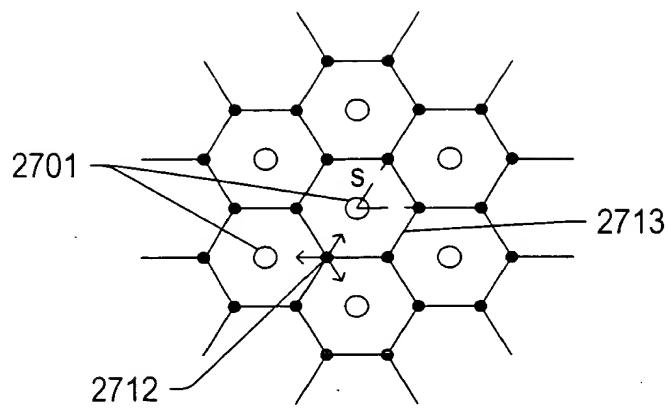


FIG. 45

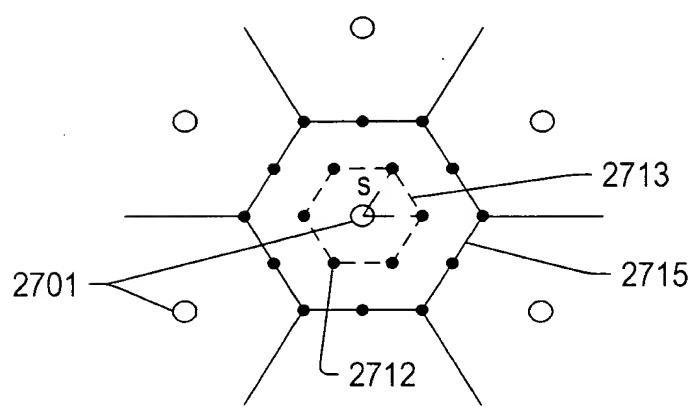


FIG. 46

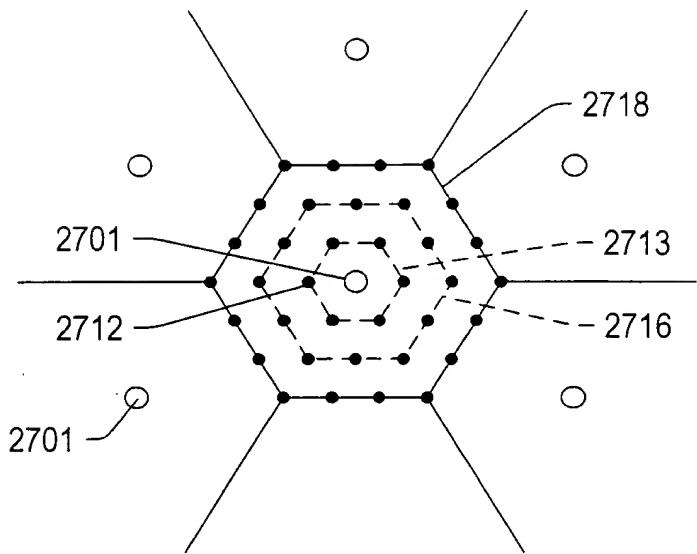


FIG. 47

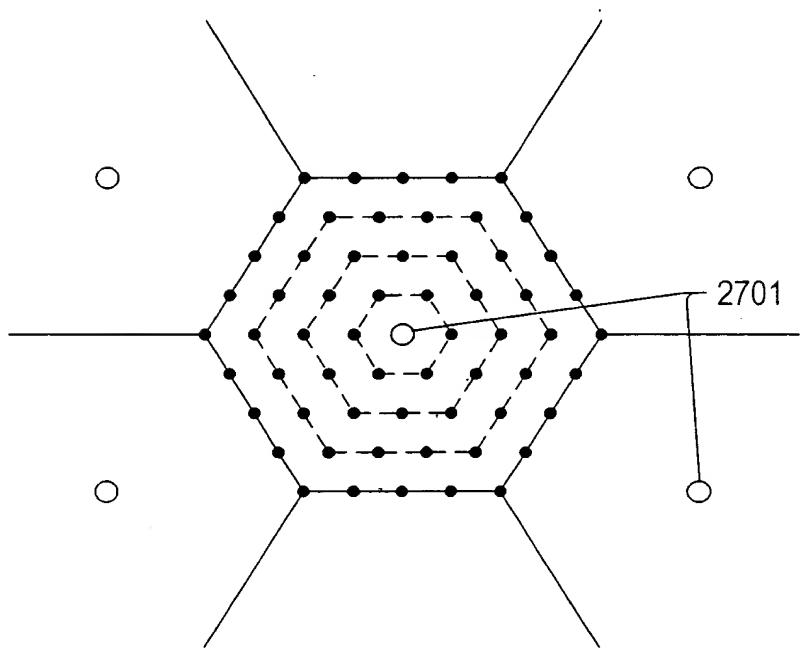


FIG. 48

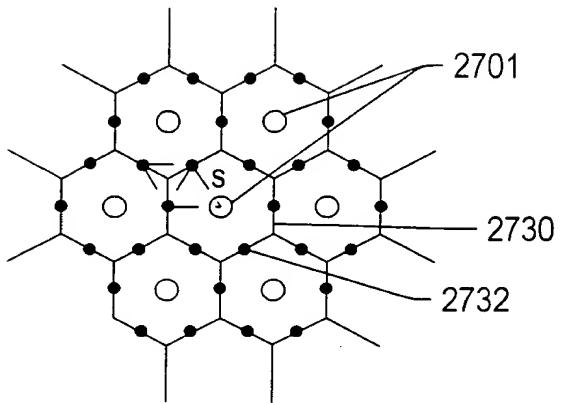


FIG. 49

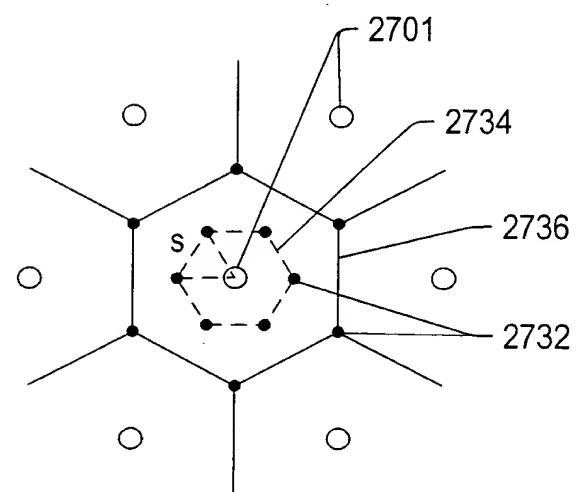


FIG. 50

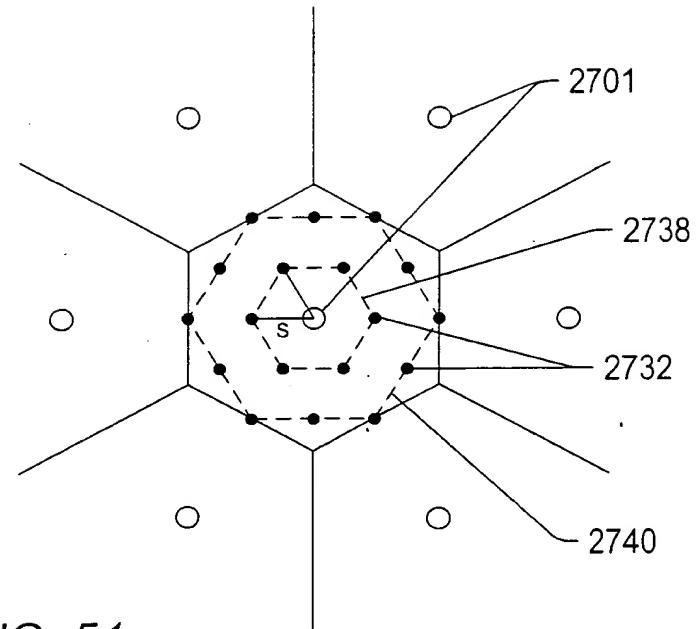


FIG. 51

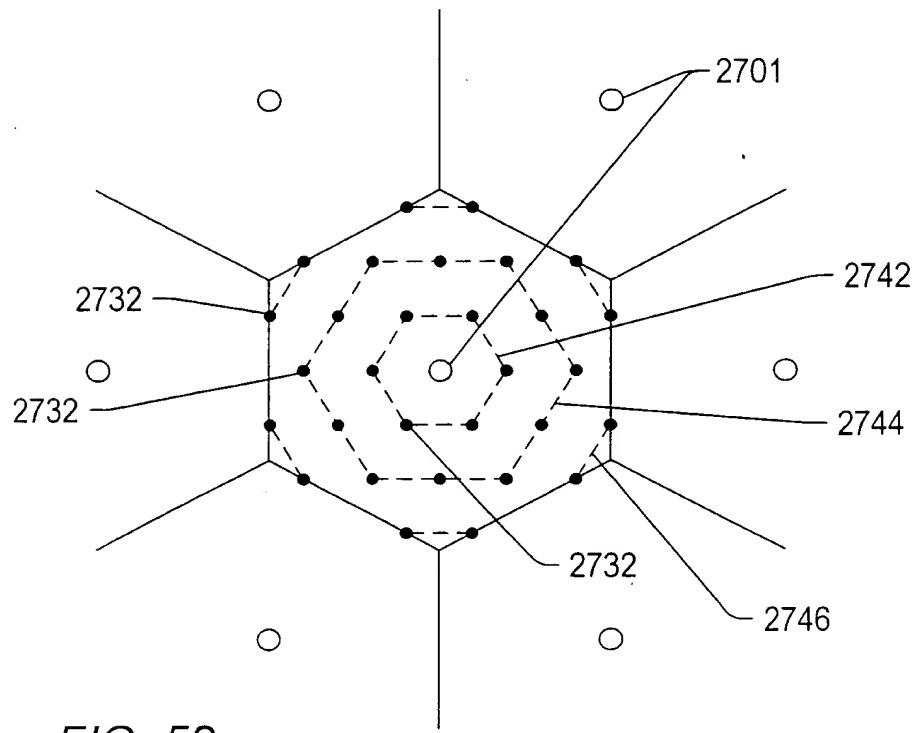


FIG. 52

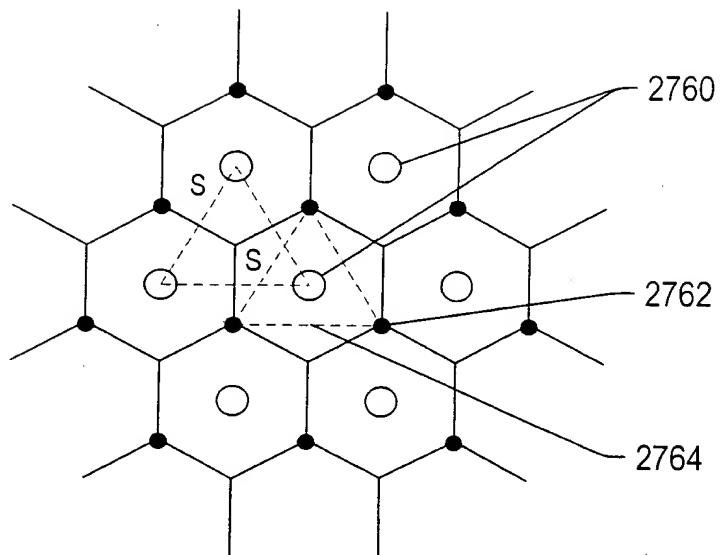


FIG. 53

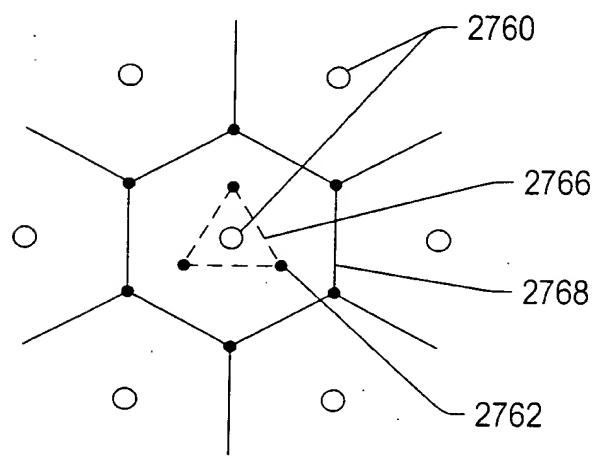


FIG. 54

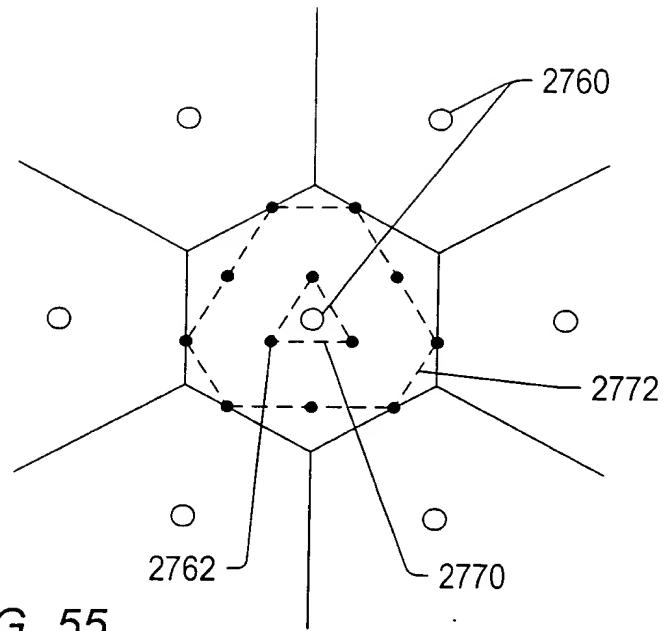


FIG. 55

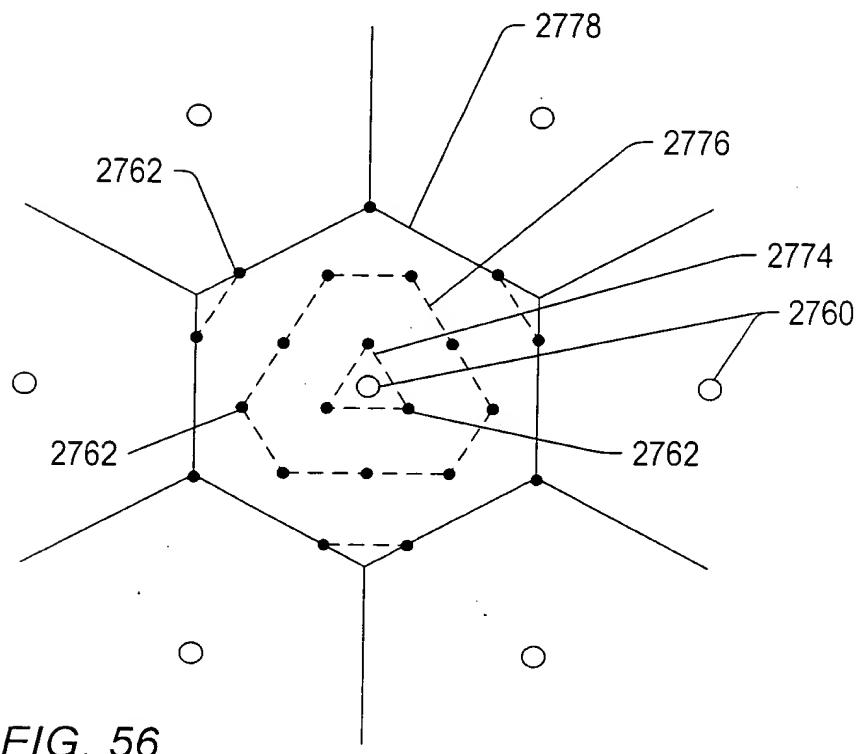
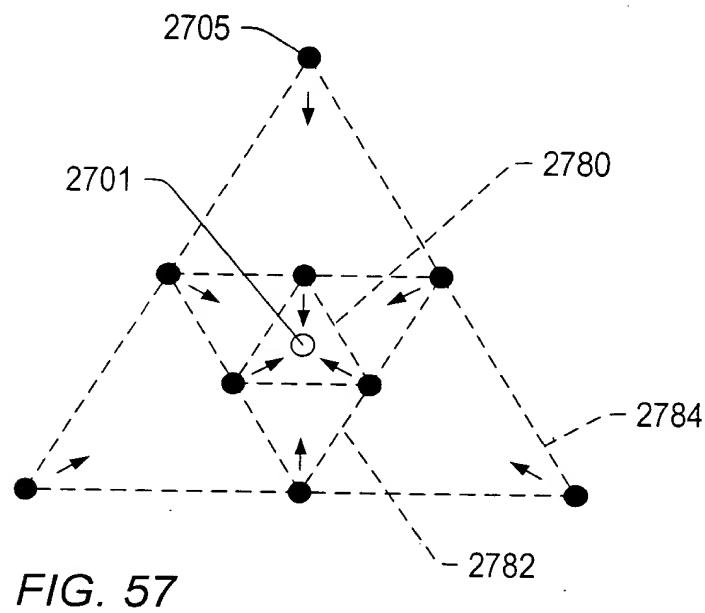


FIG. 56



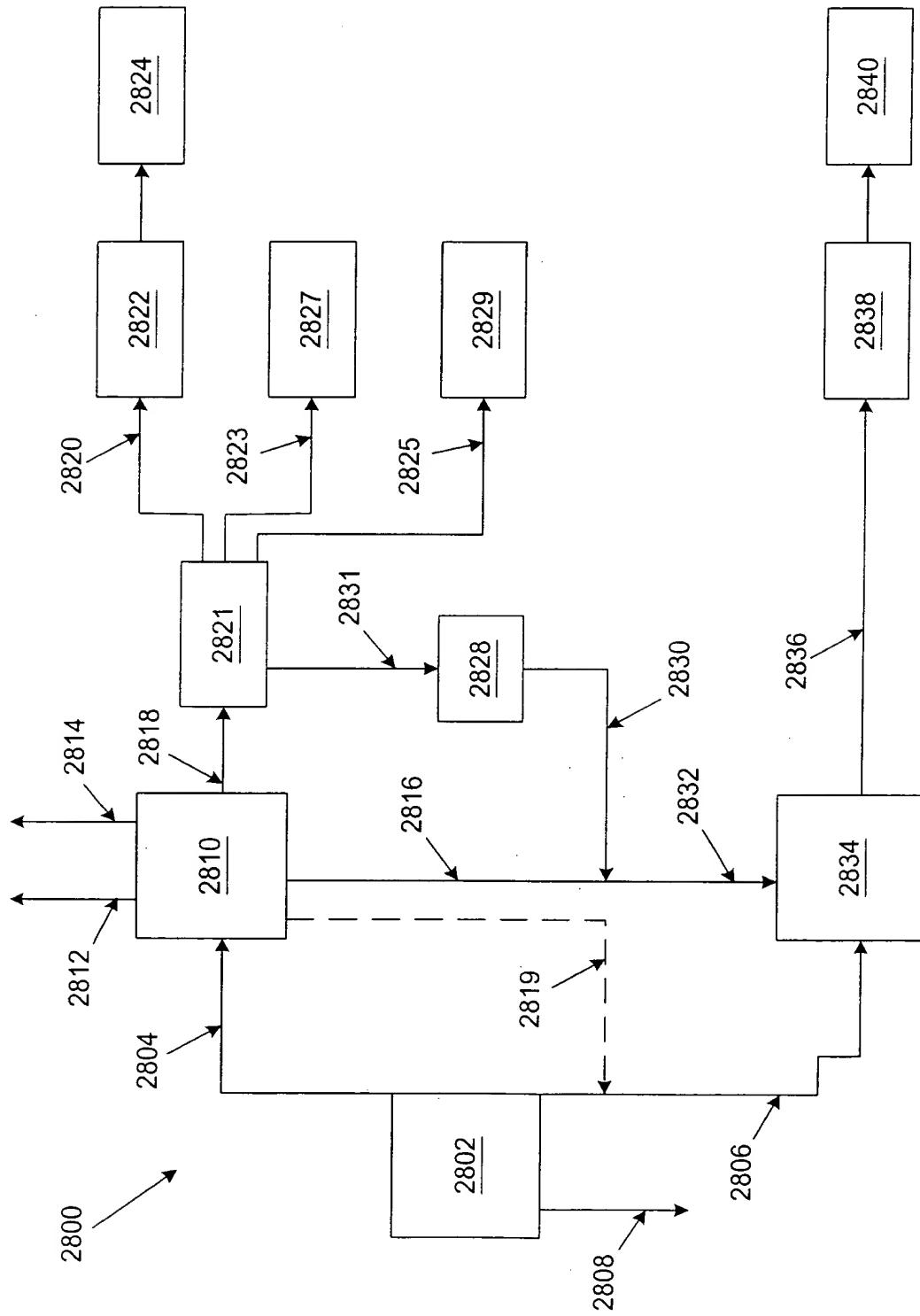
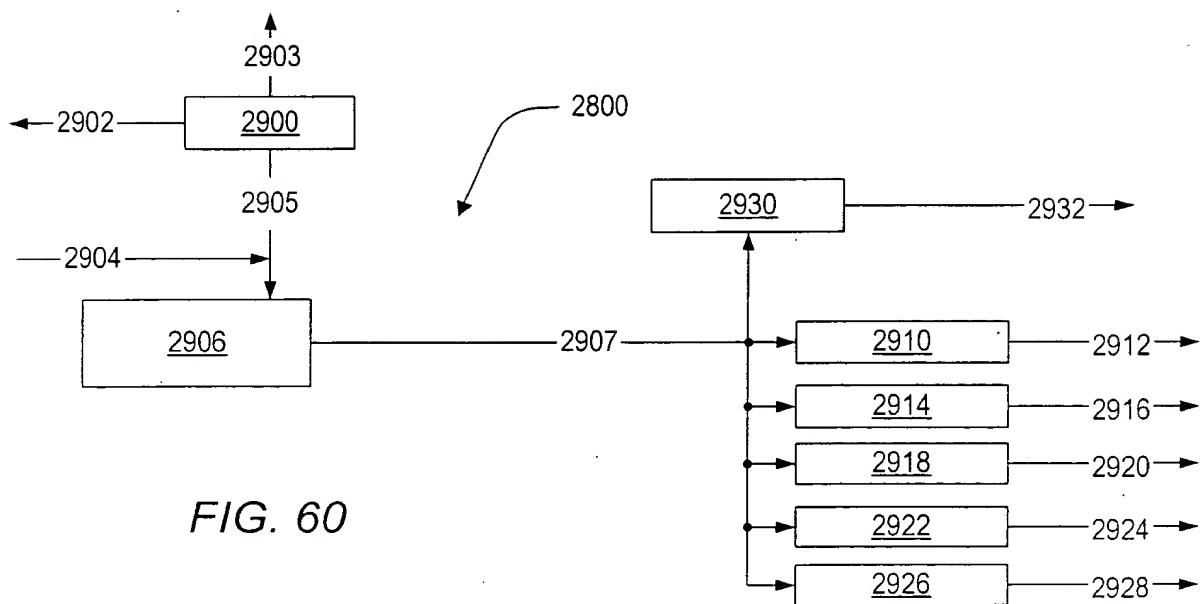
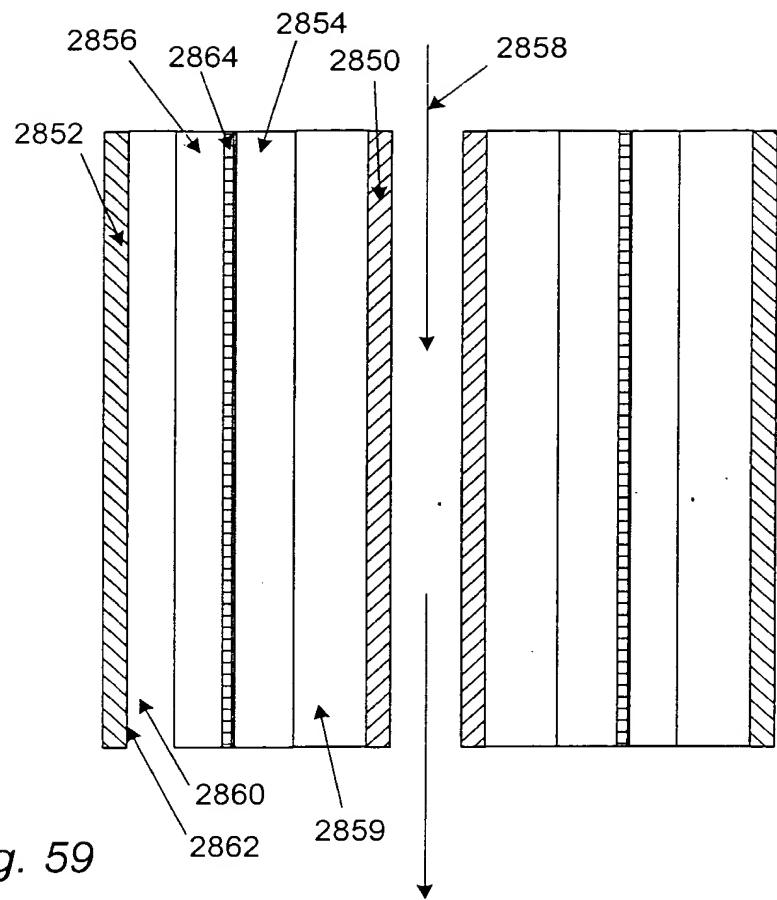


Fig. 58



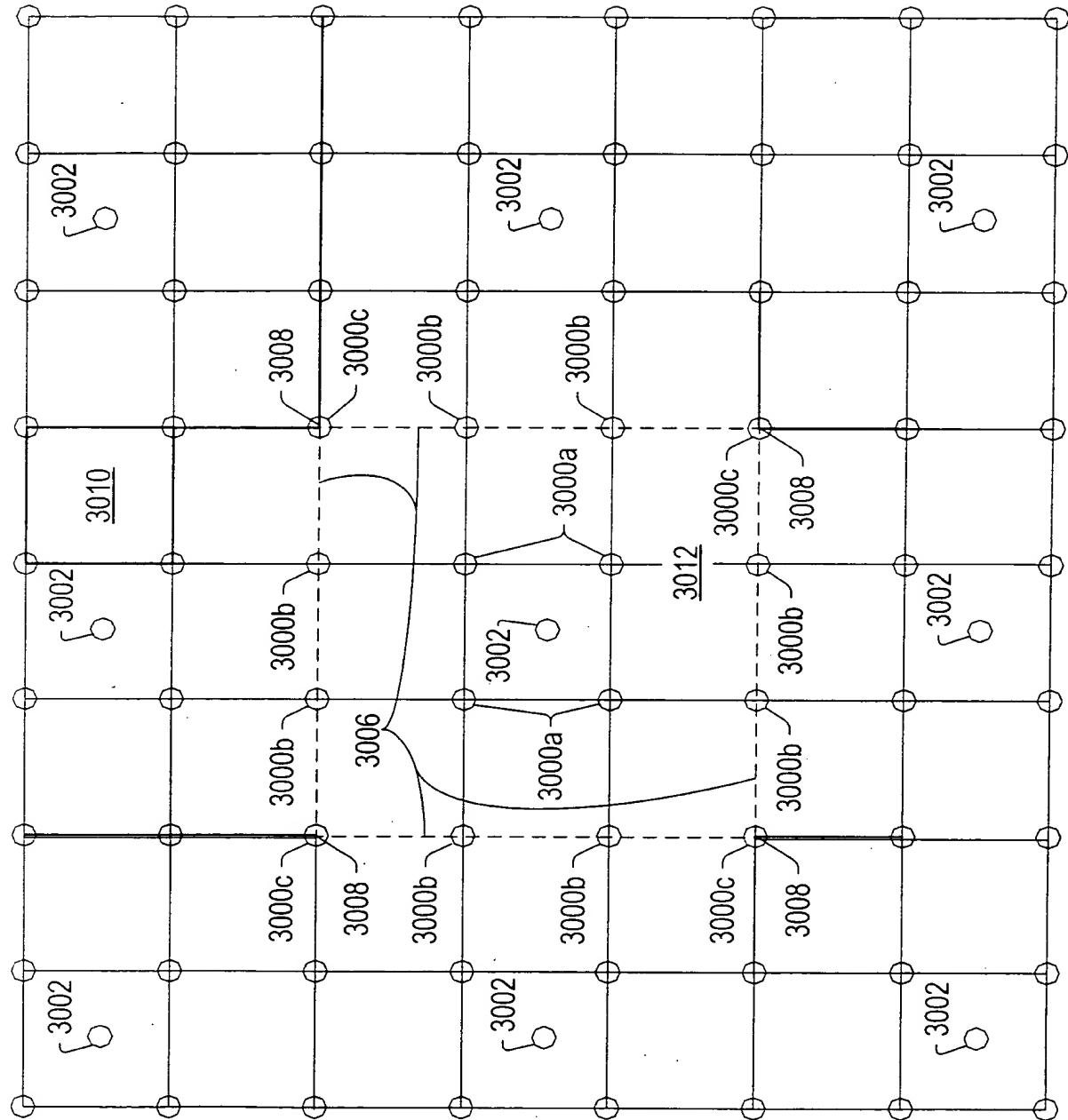


FIG. 61

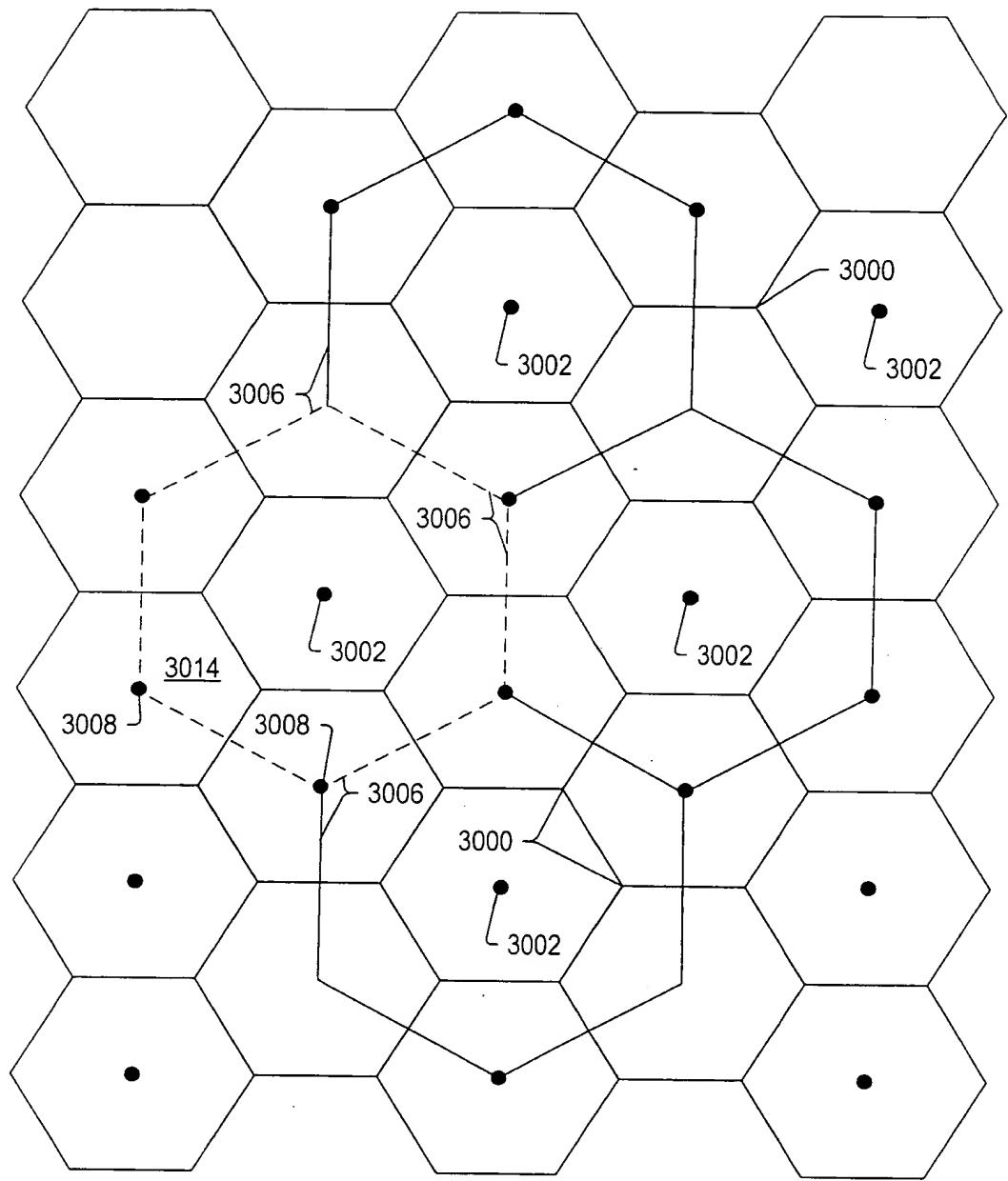


FIG. 62

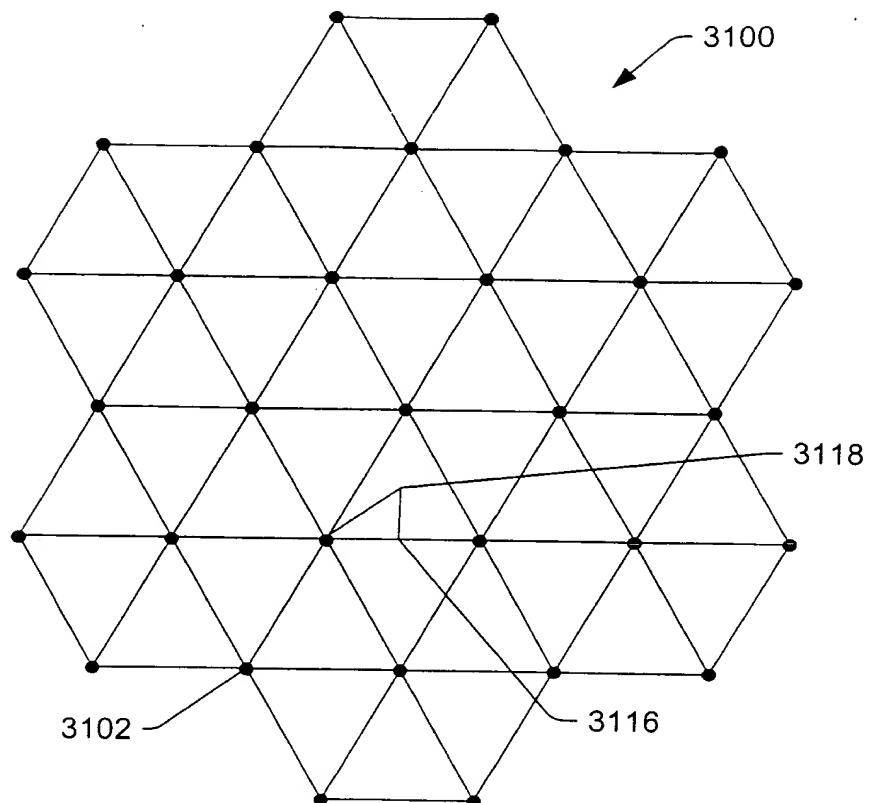


FIG. 63

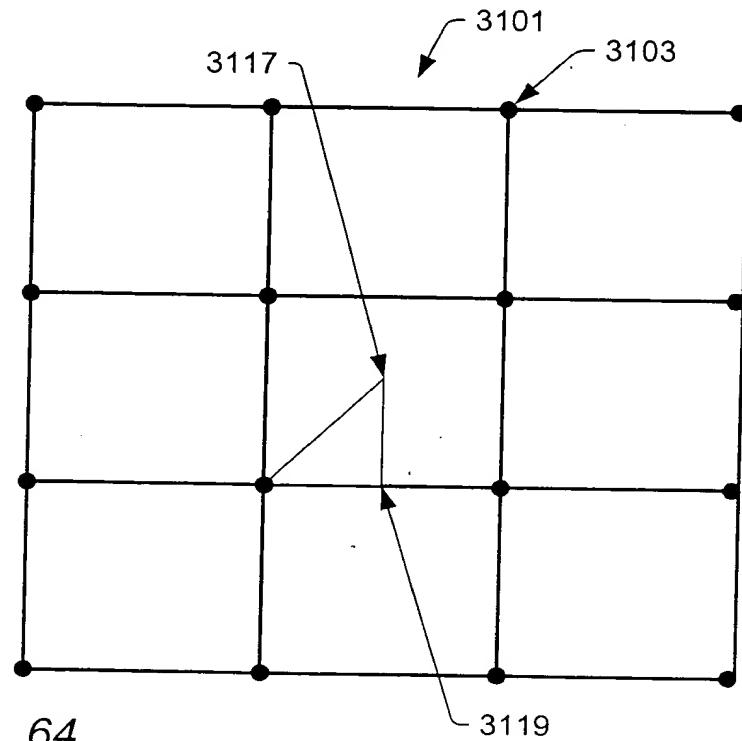


FIG. 64

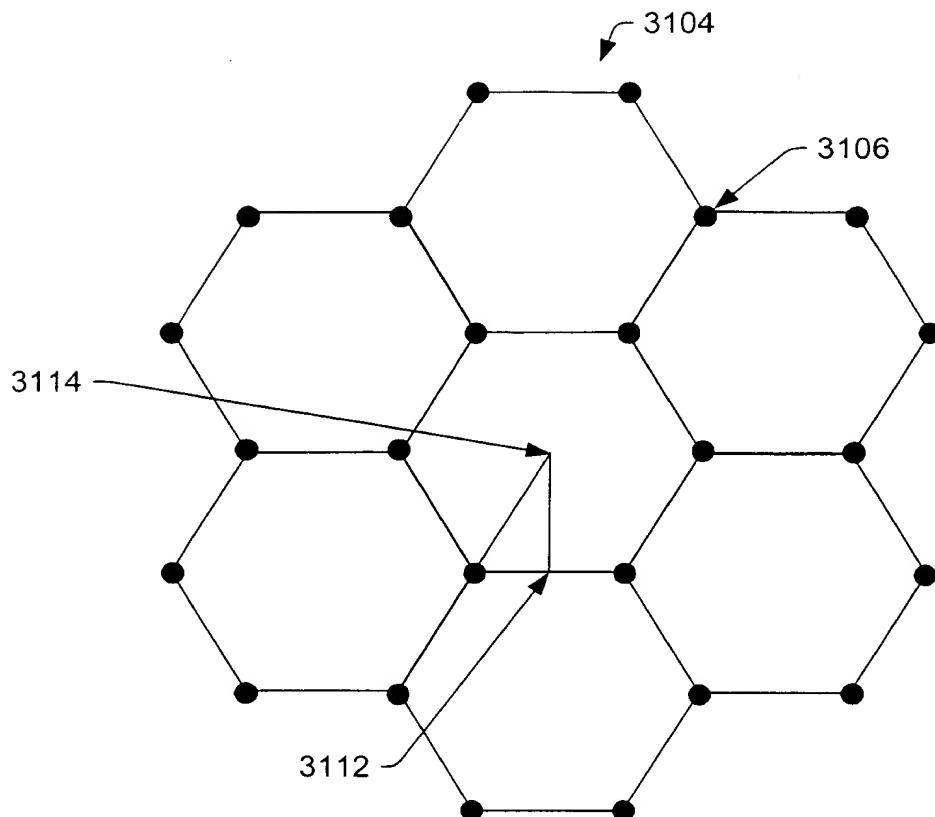


FIG. 65

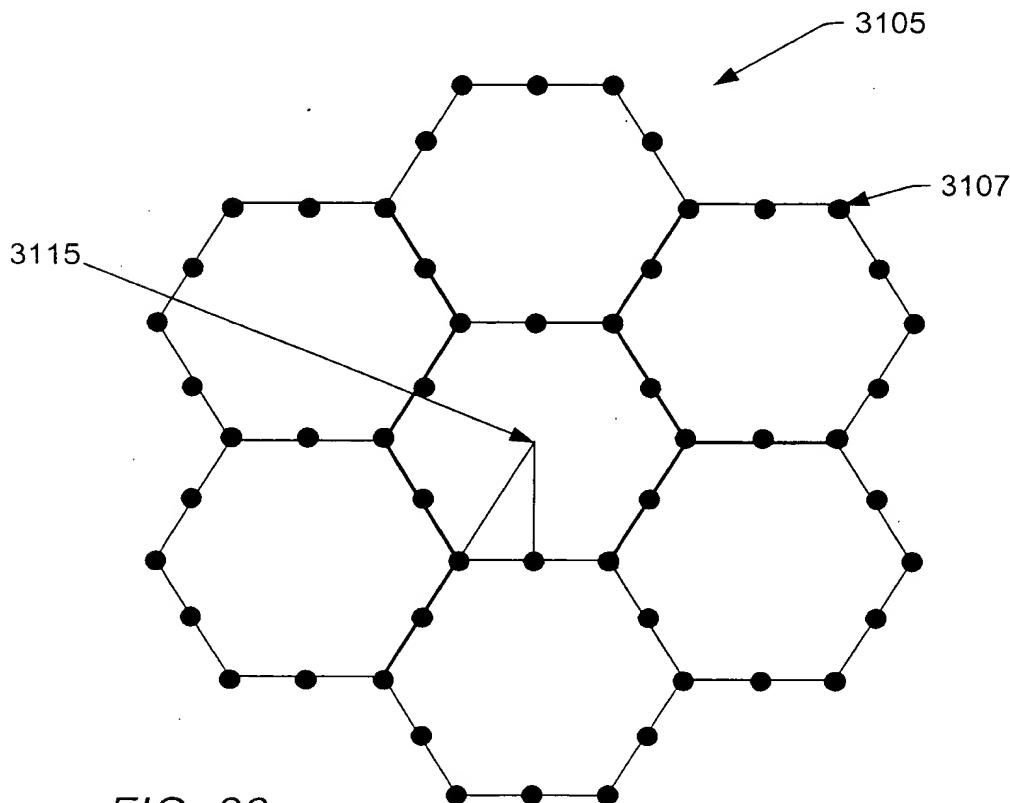


FIG. 66

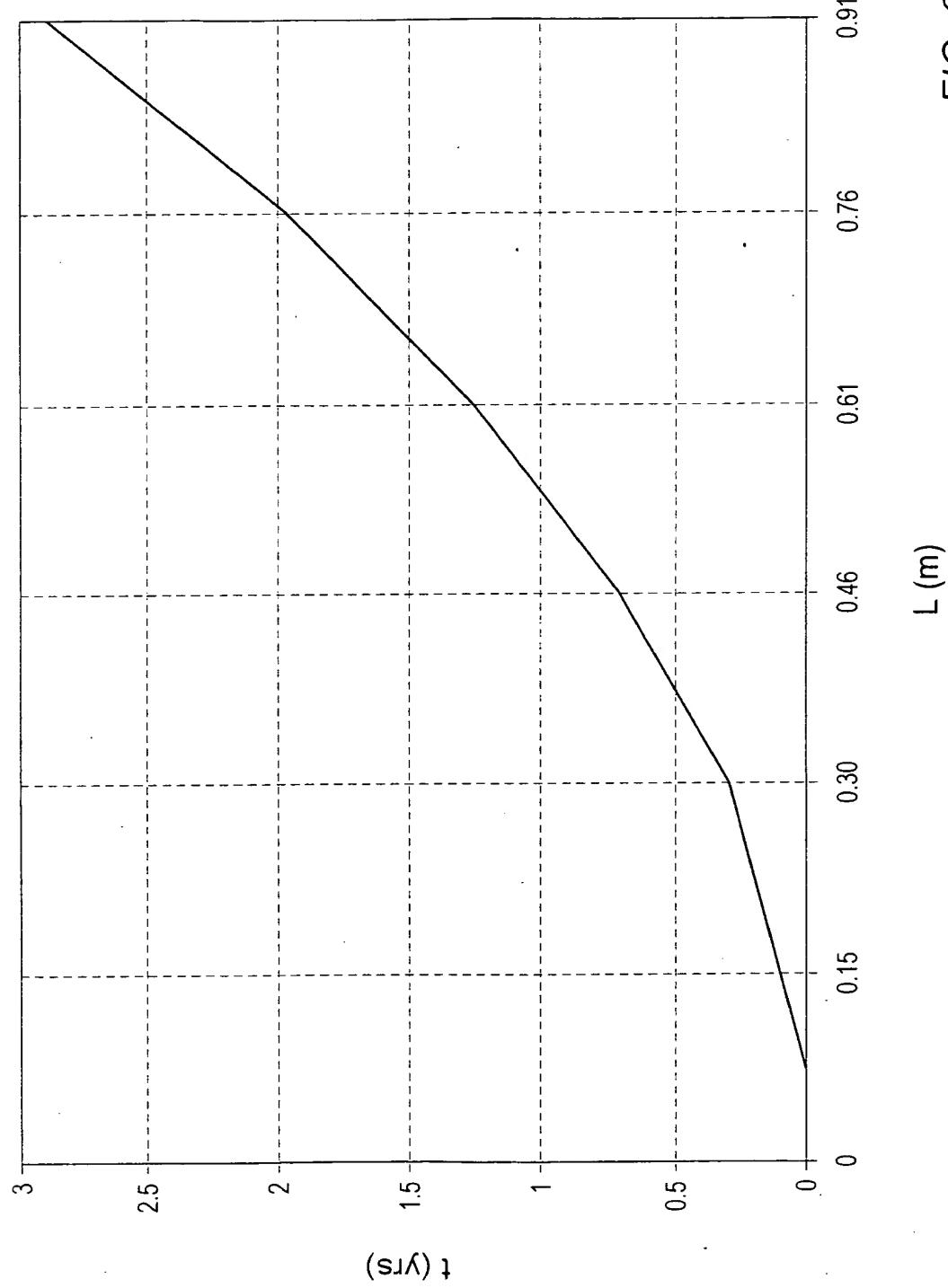


FIG. 67

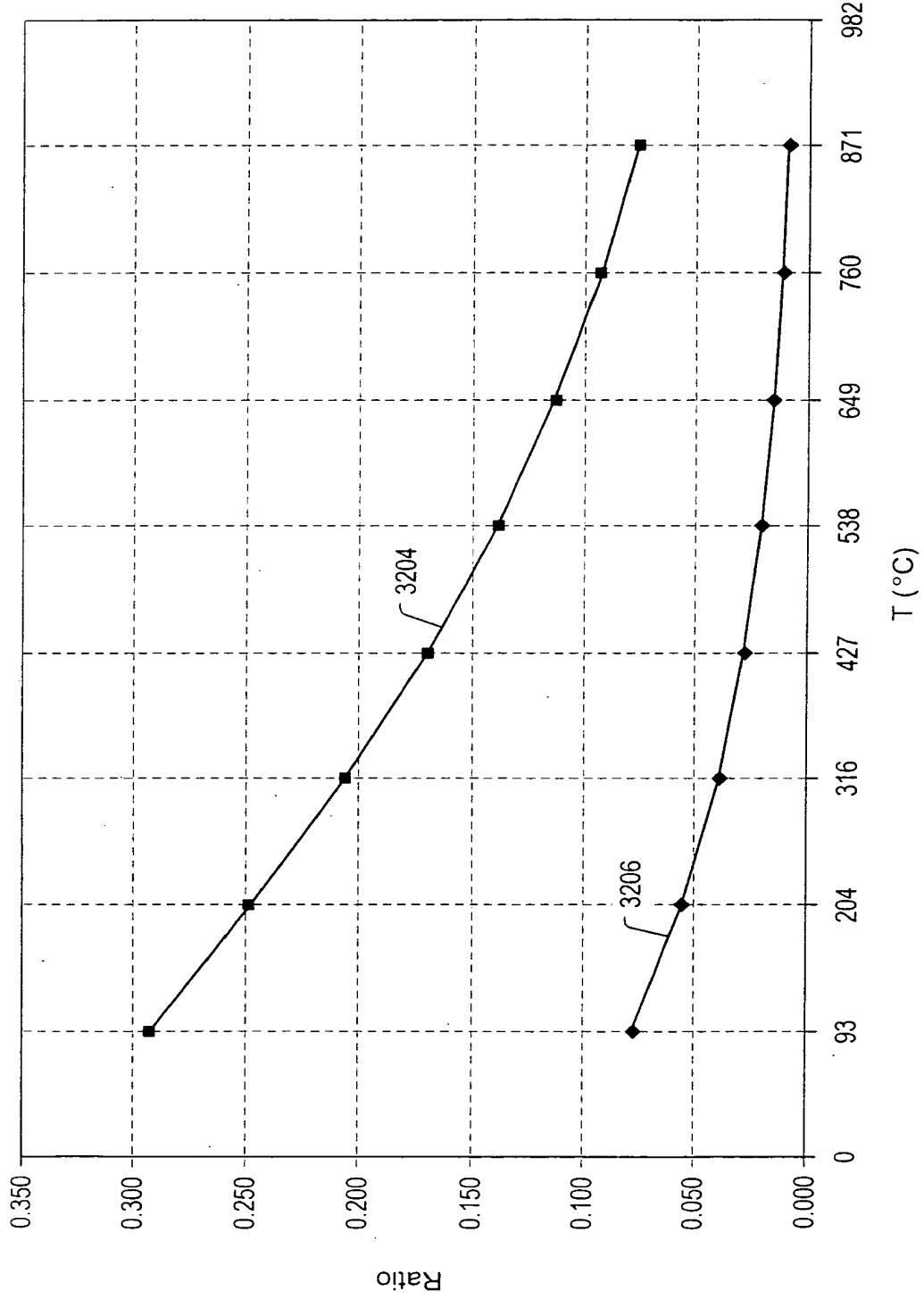


FIG. 68

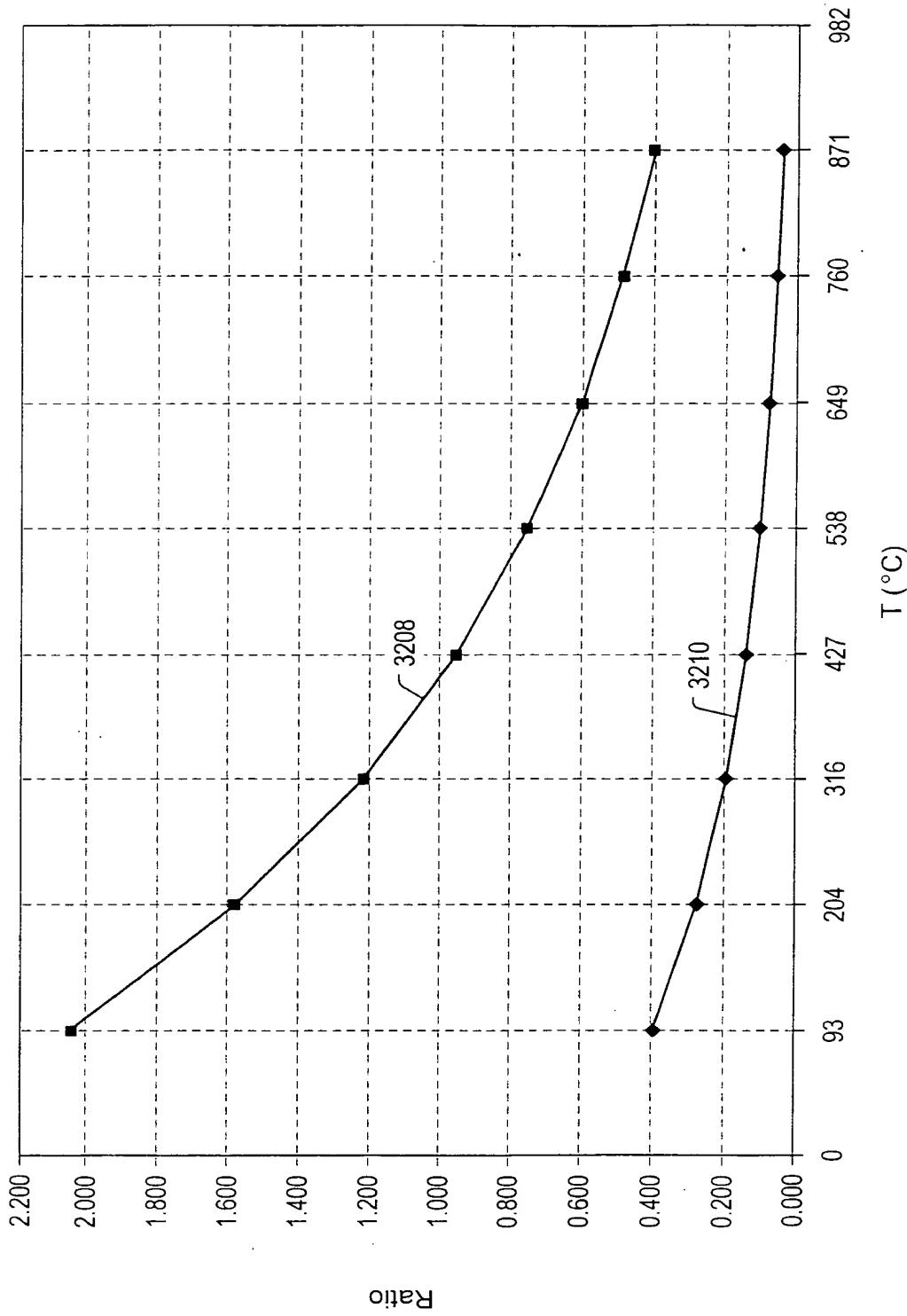


FIG. 69

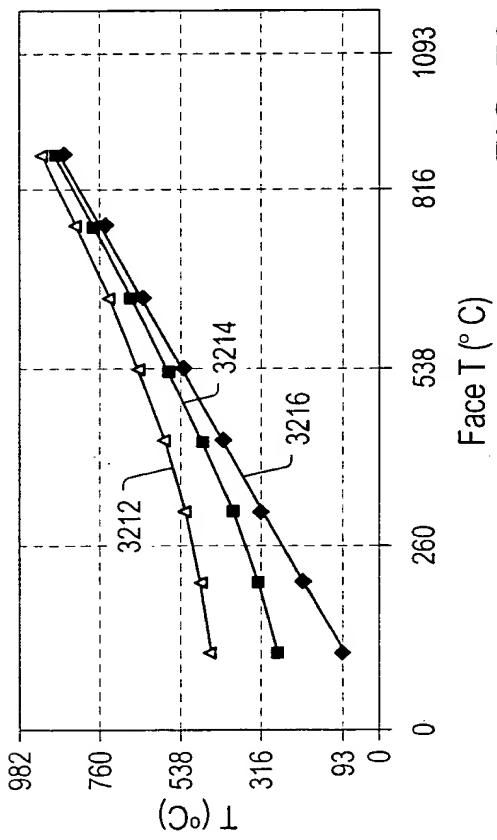


FIG. 70

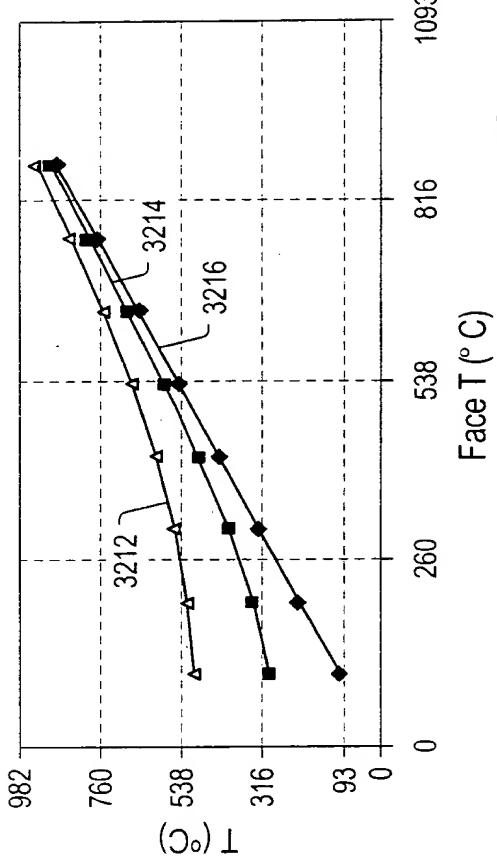


FIG. 71

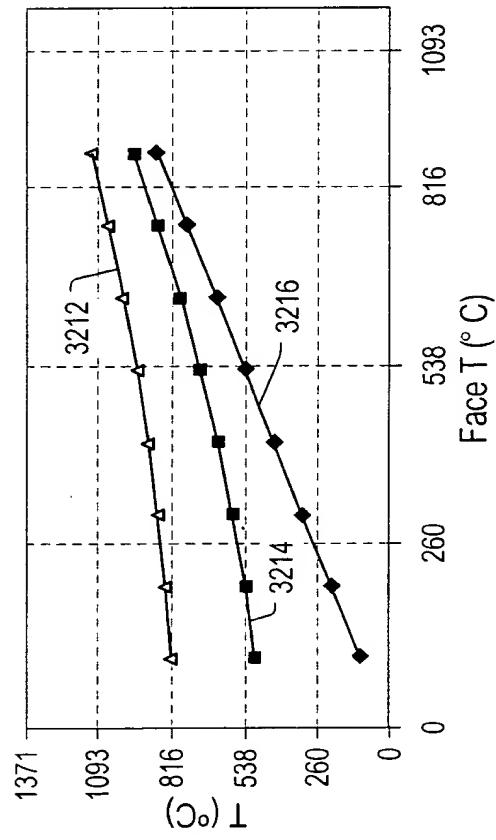


FIG. 72

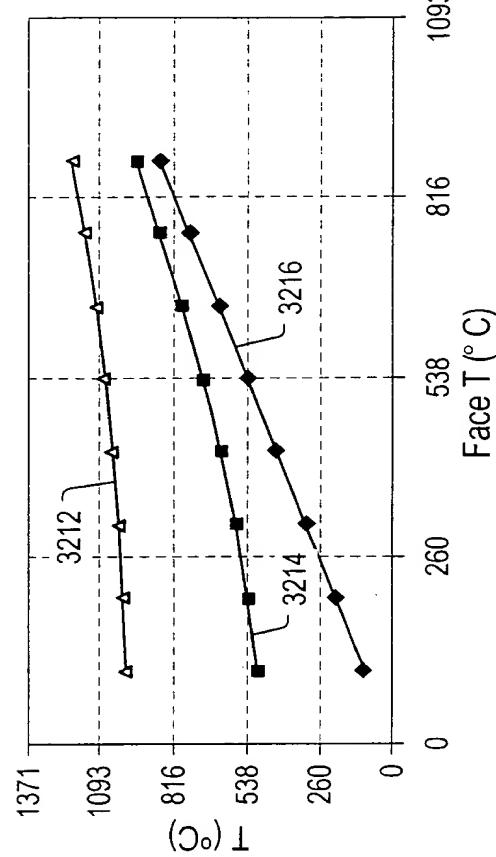


FIG. 73

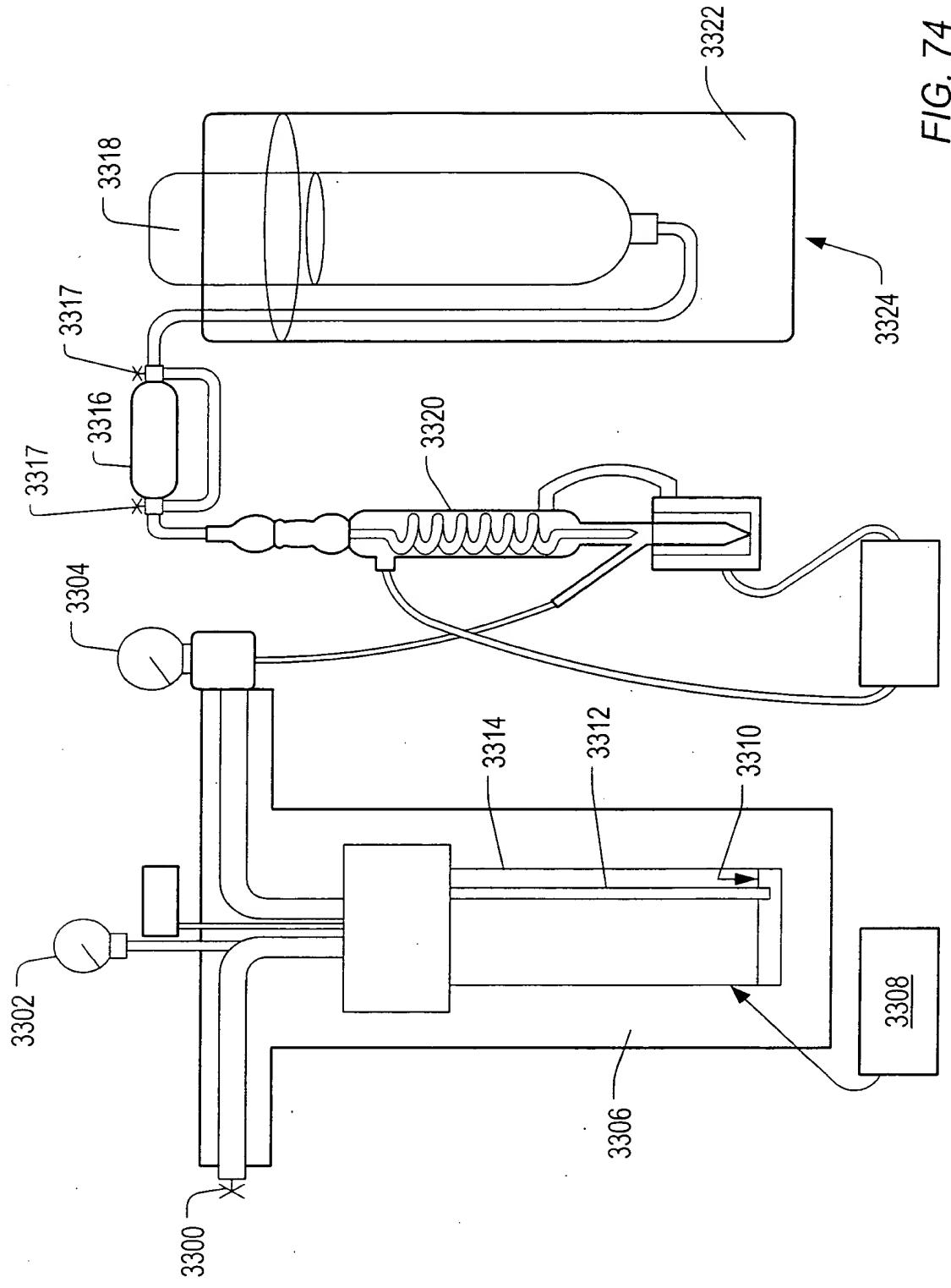


FIG. 74

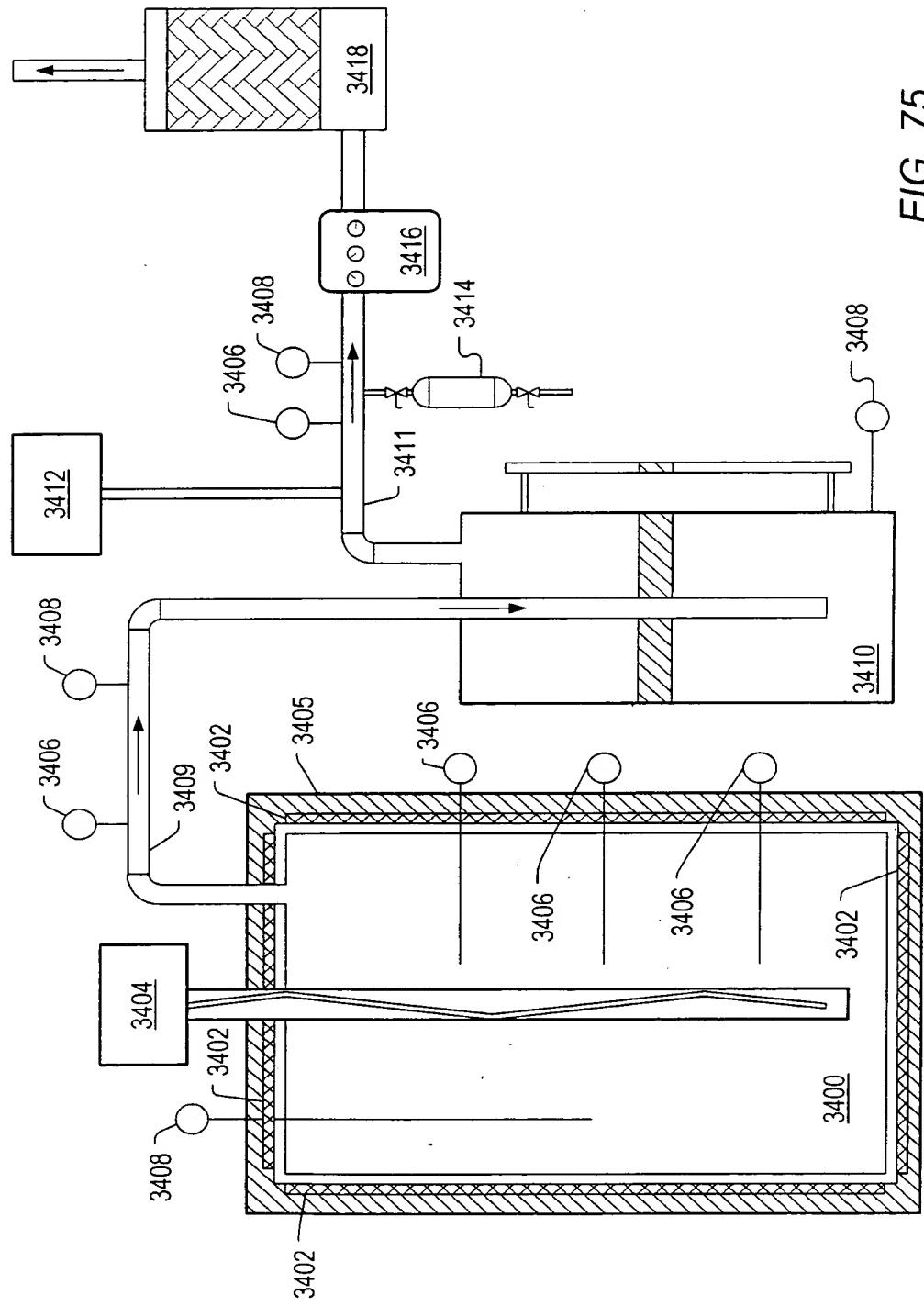


FIG. 75

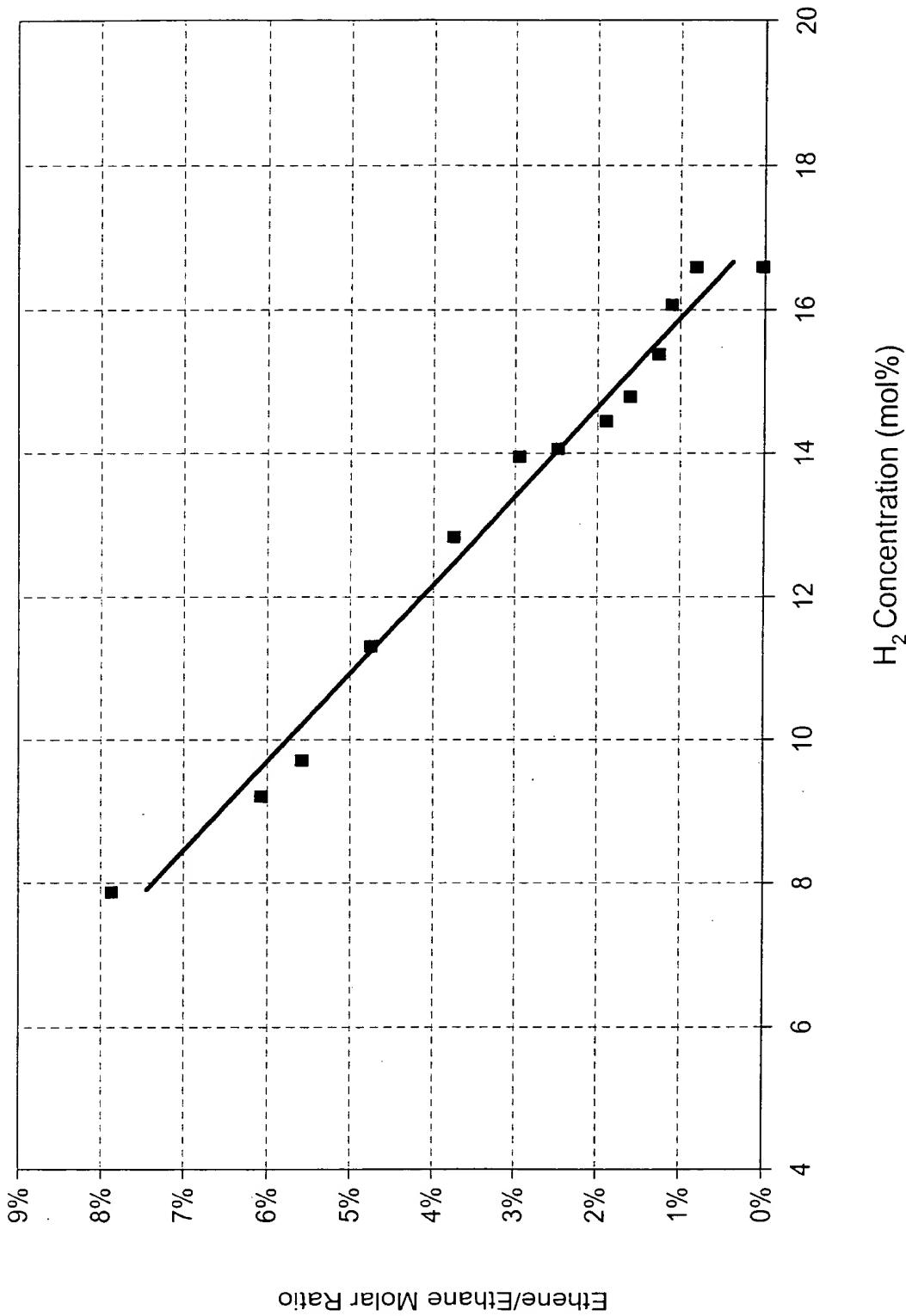


FIG. 76

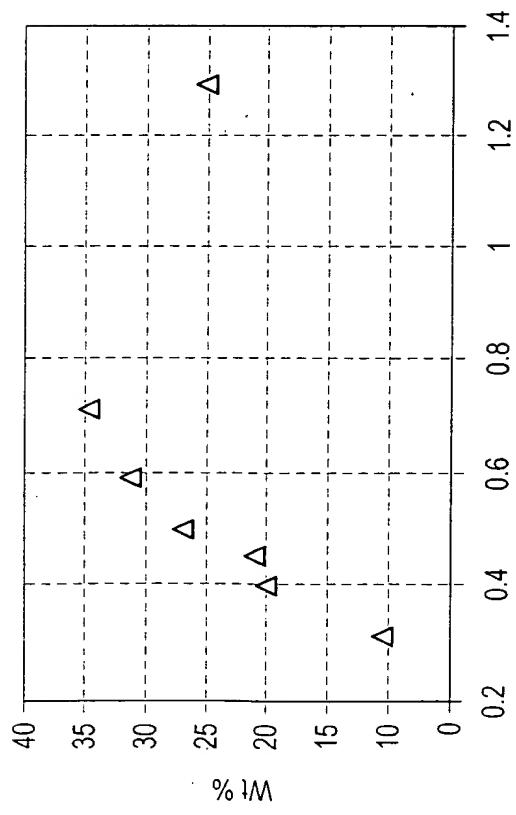


FIG. 77

Vitrinitite Reflectance (%)  
Wt %

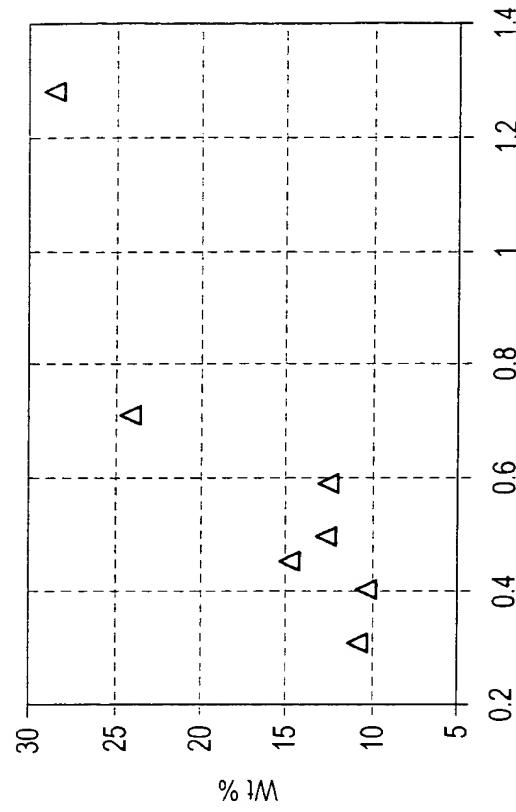


FIG. 78

Vitrinitite Reflectance (%)  
Wt %

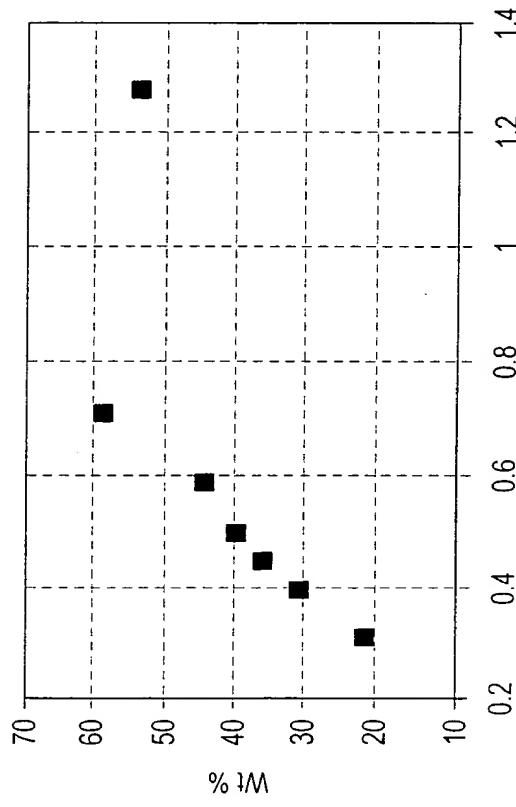


FIG. 79

Vitrinitite Reflectance (%)  
Wt %

FIG. 80

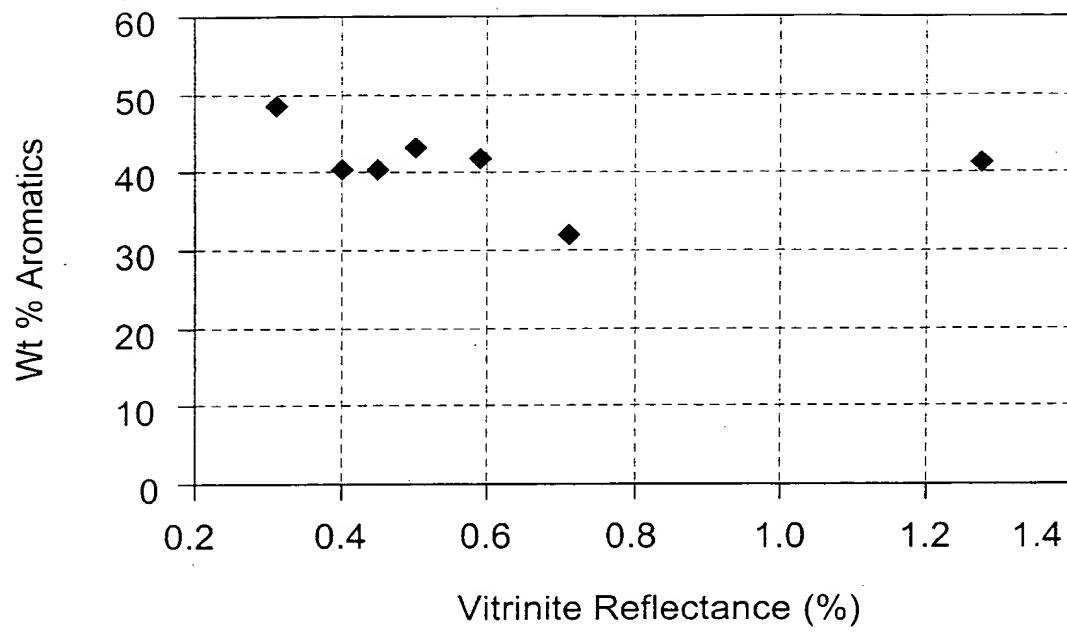


FIG. 81

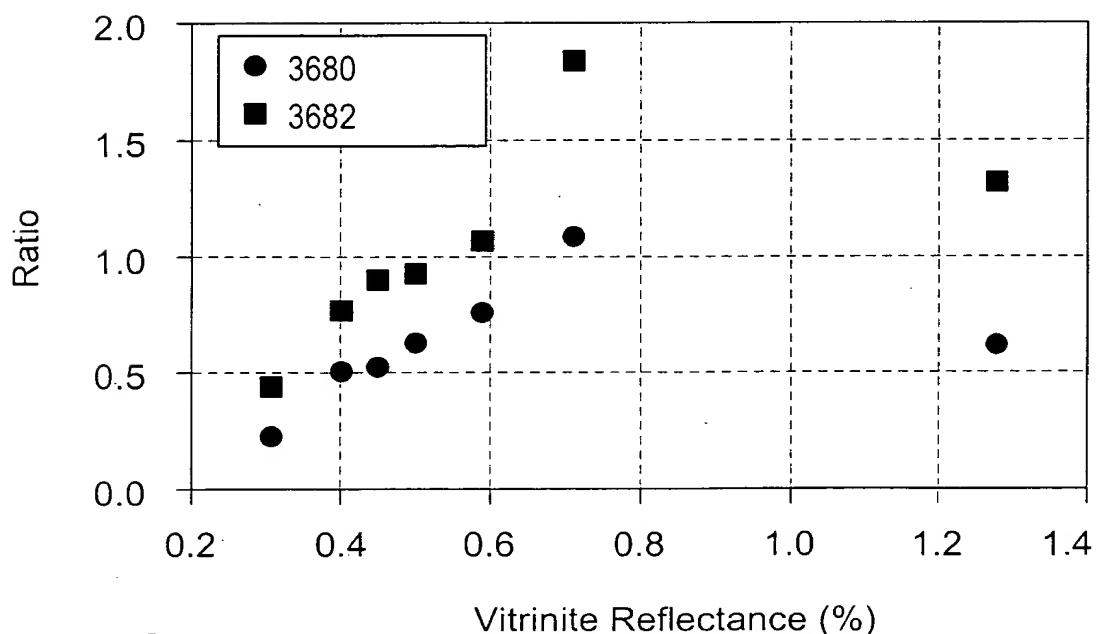


FIG. 82

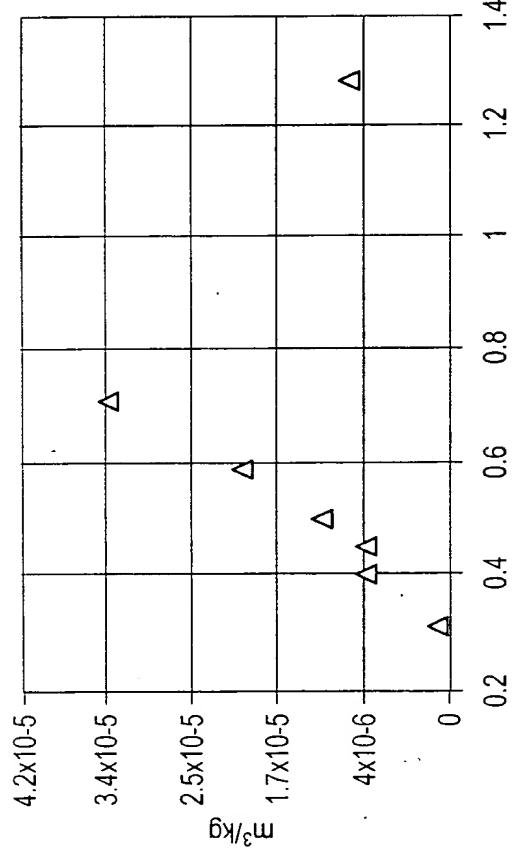


FIG. 83

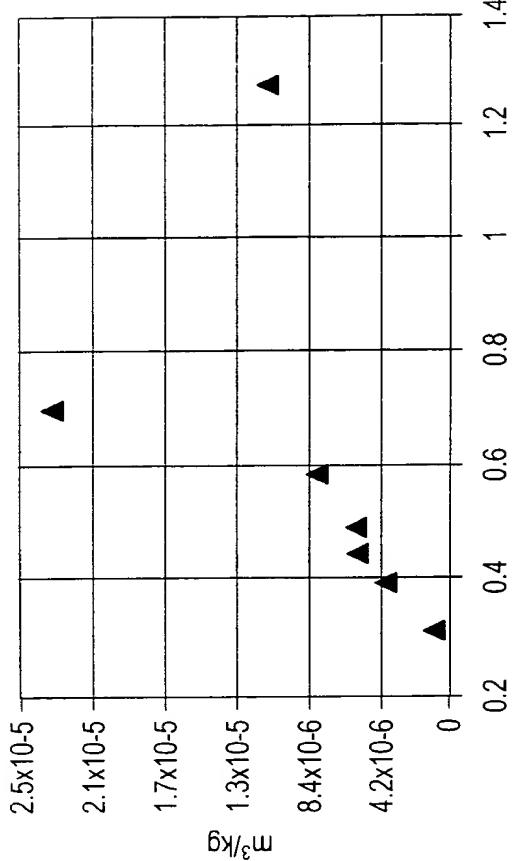


FIG. 84

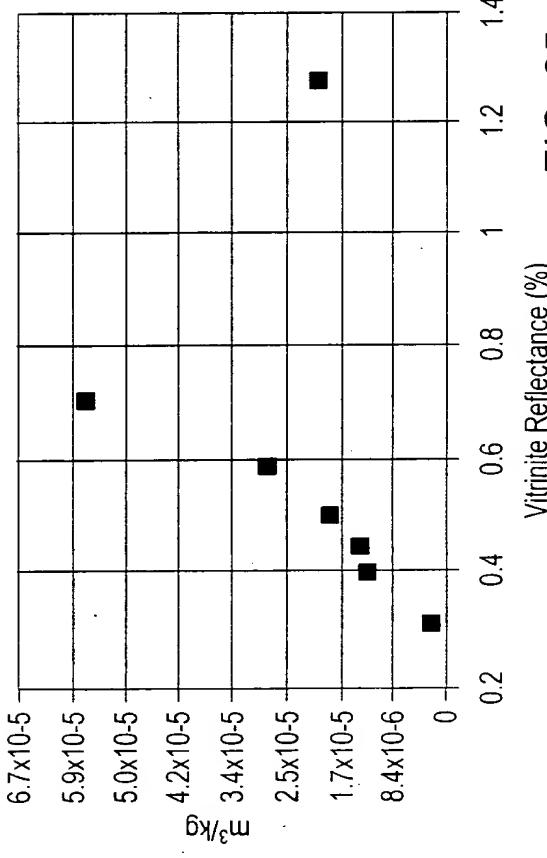


FIG. 85

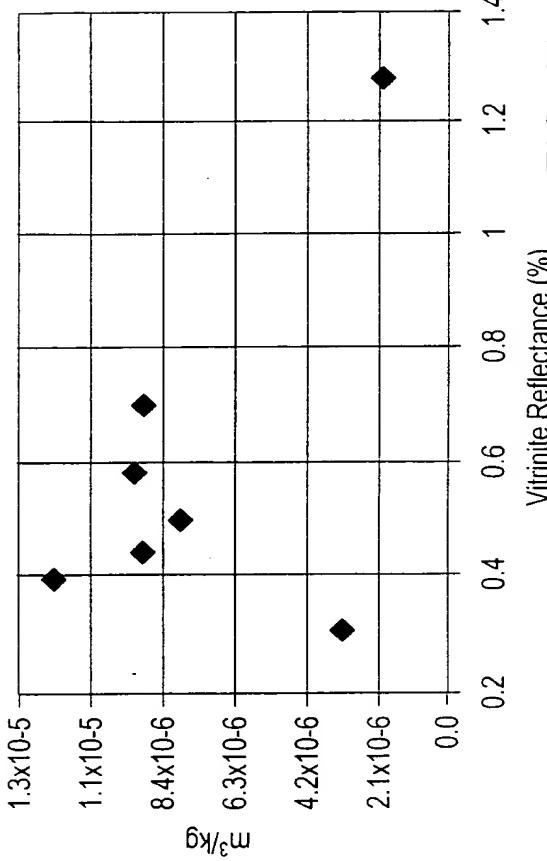


FIG. 86

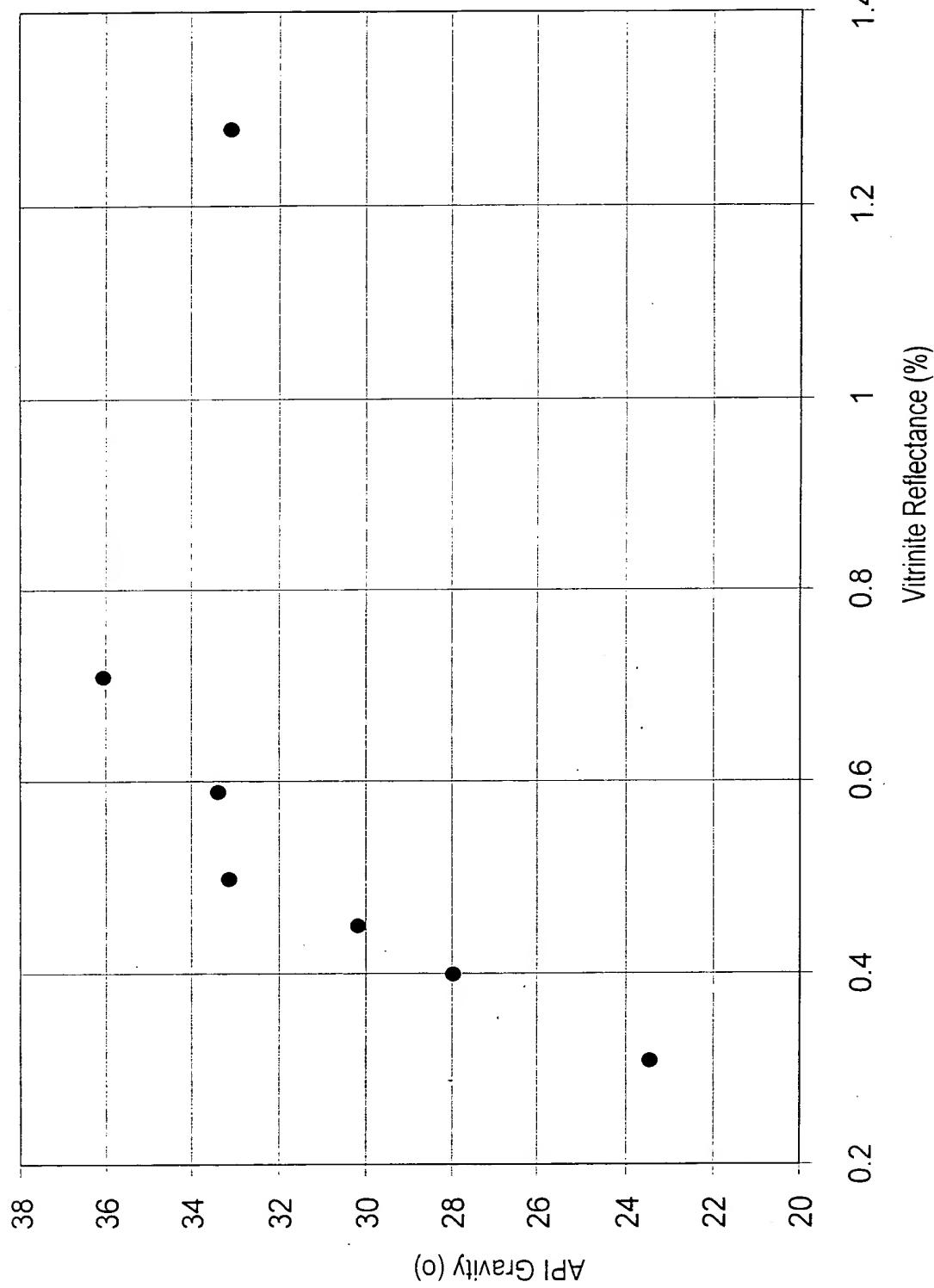


FIG. 87

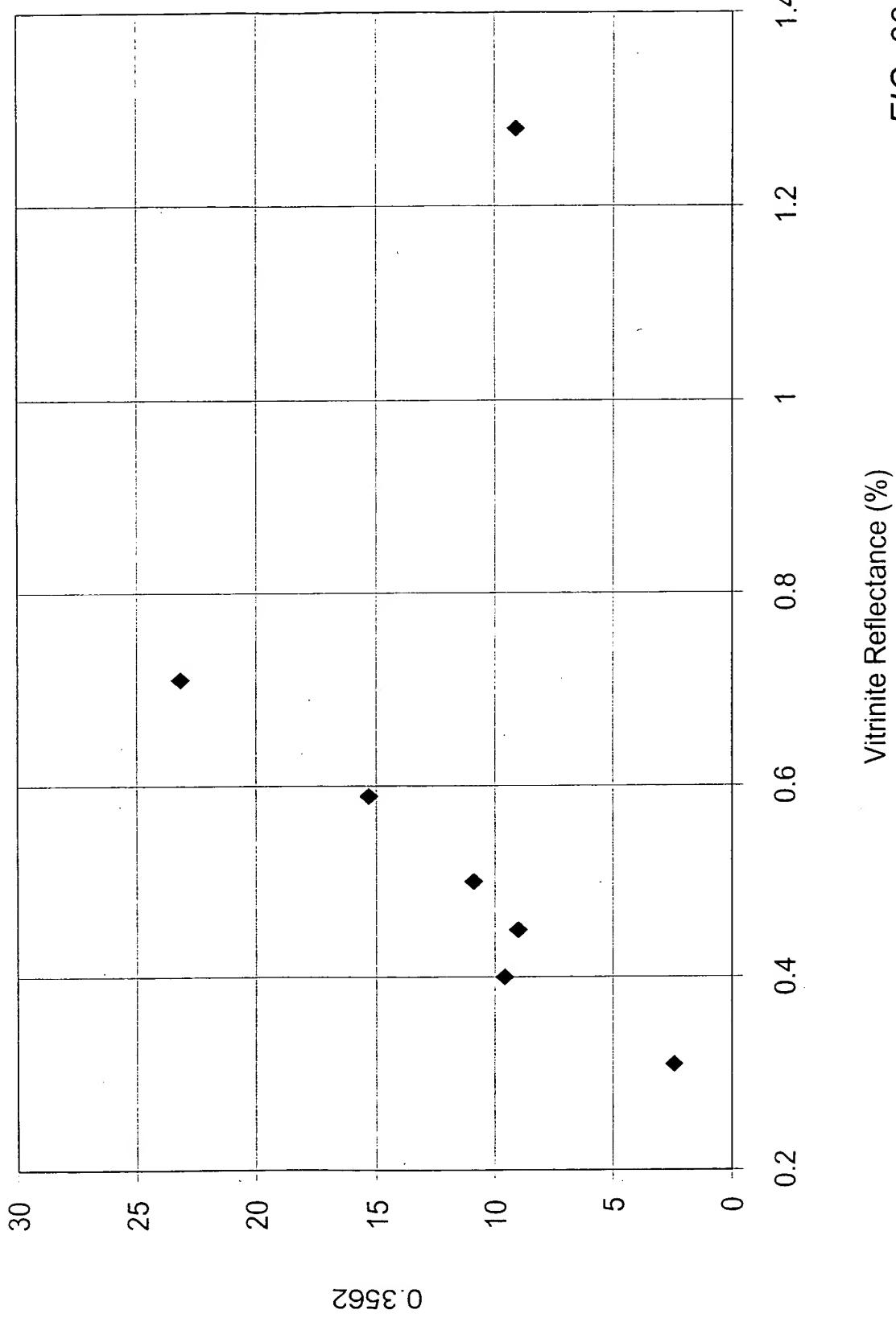


FIG. 88

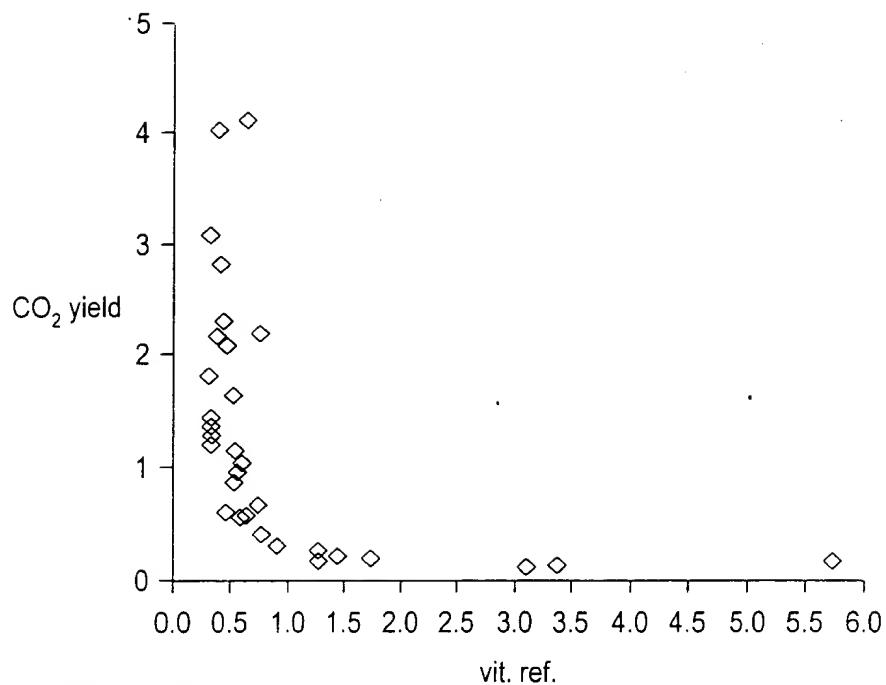


FIG. 89

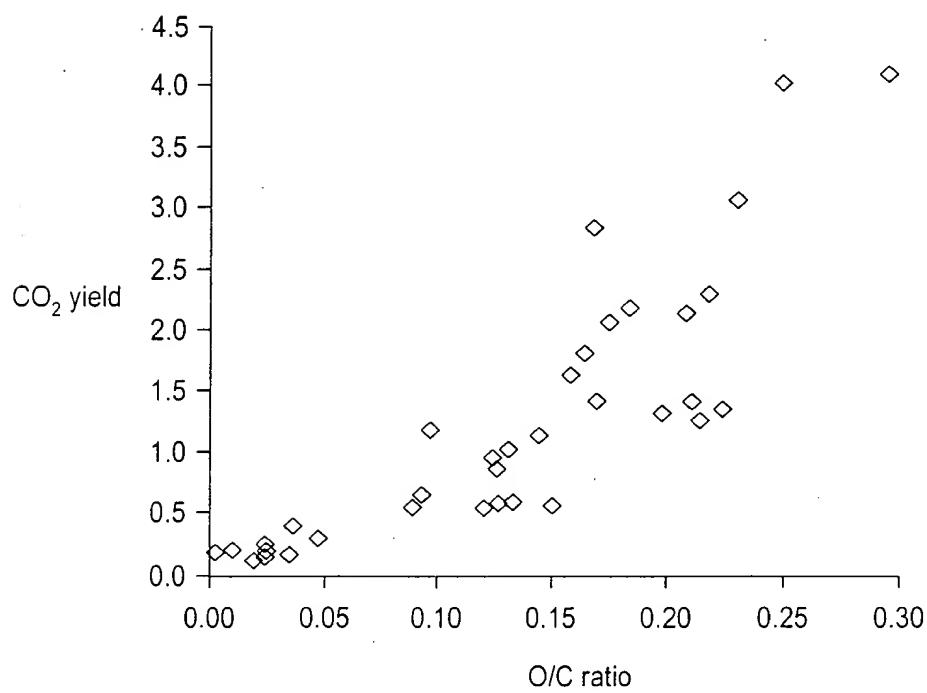


FIG. 90

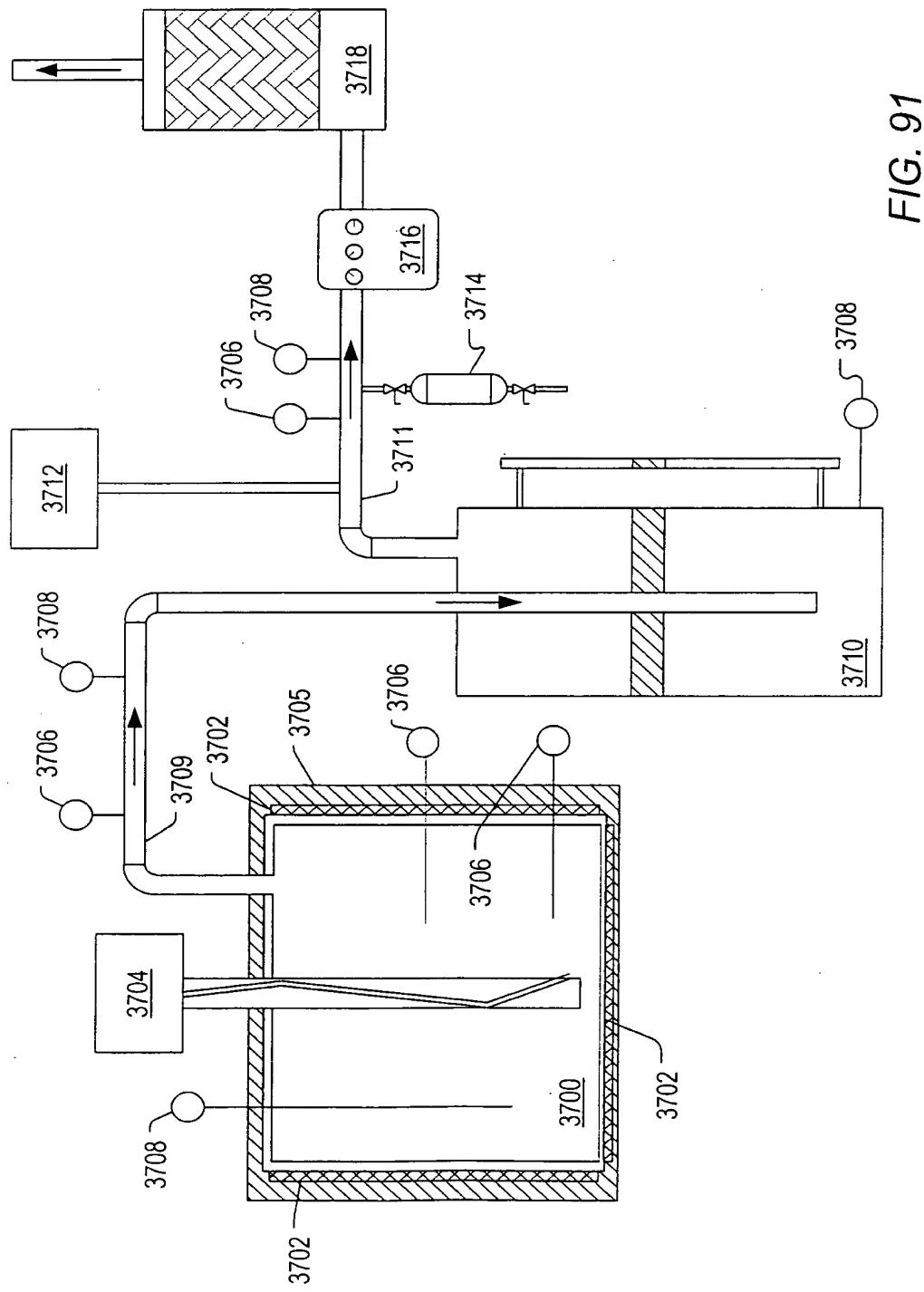


FIG. 91

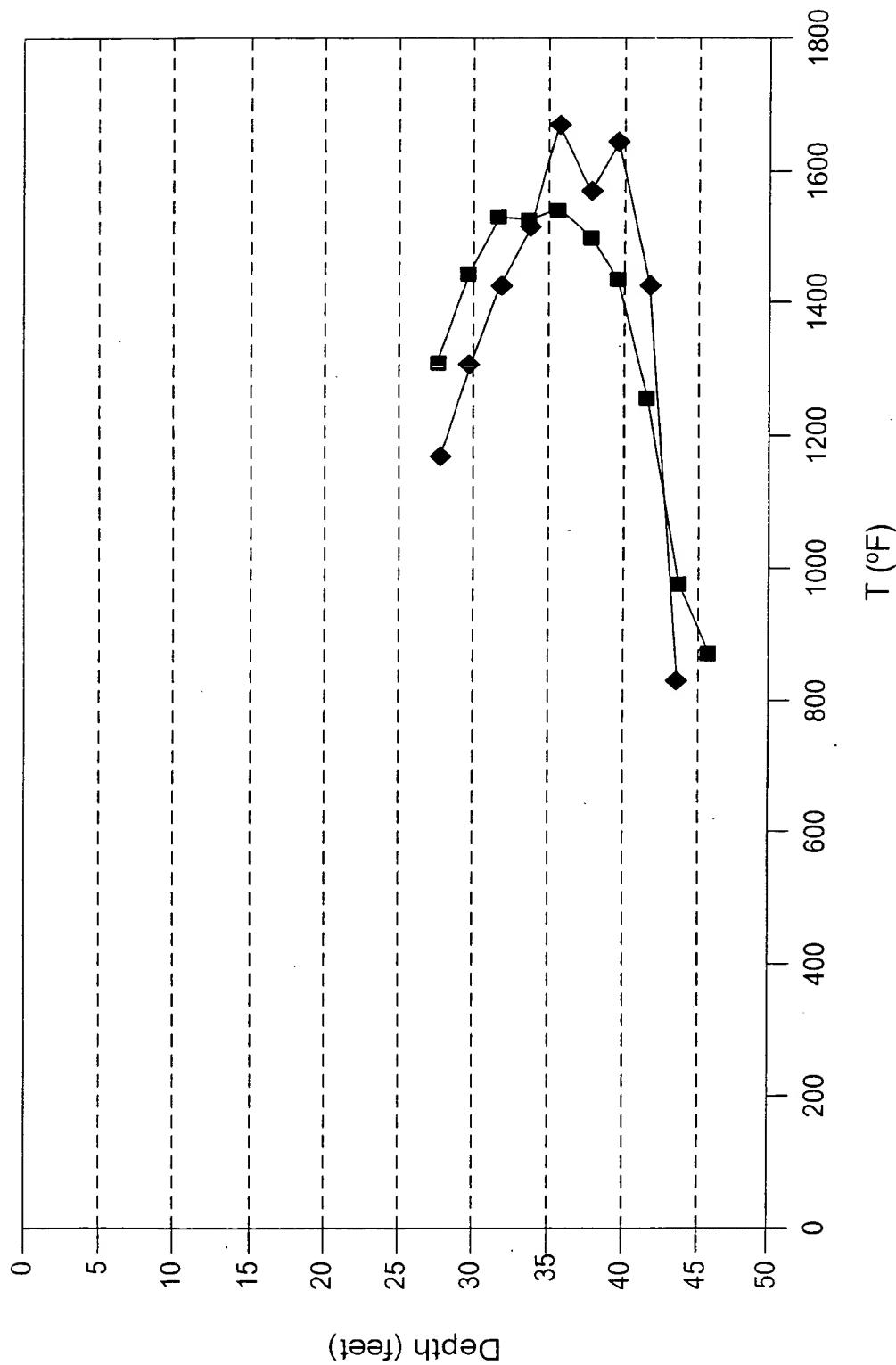


FIG. 92

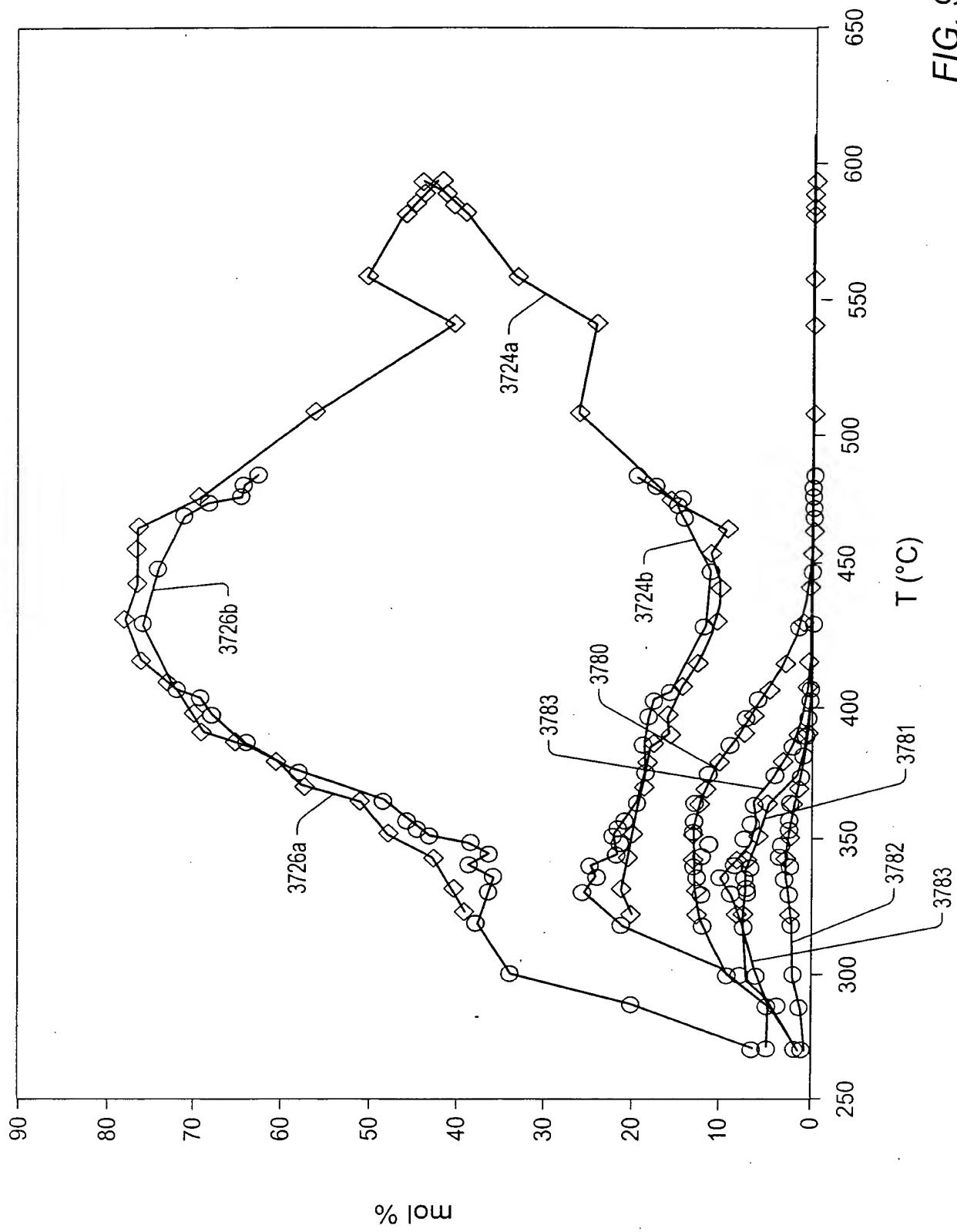
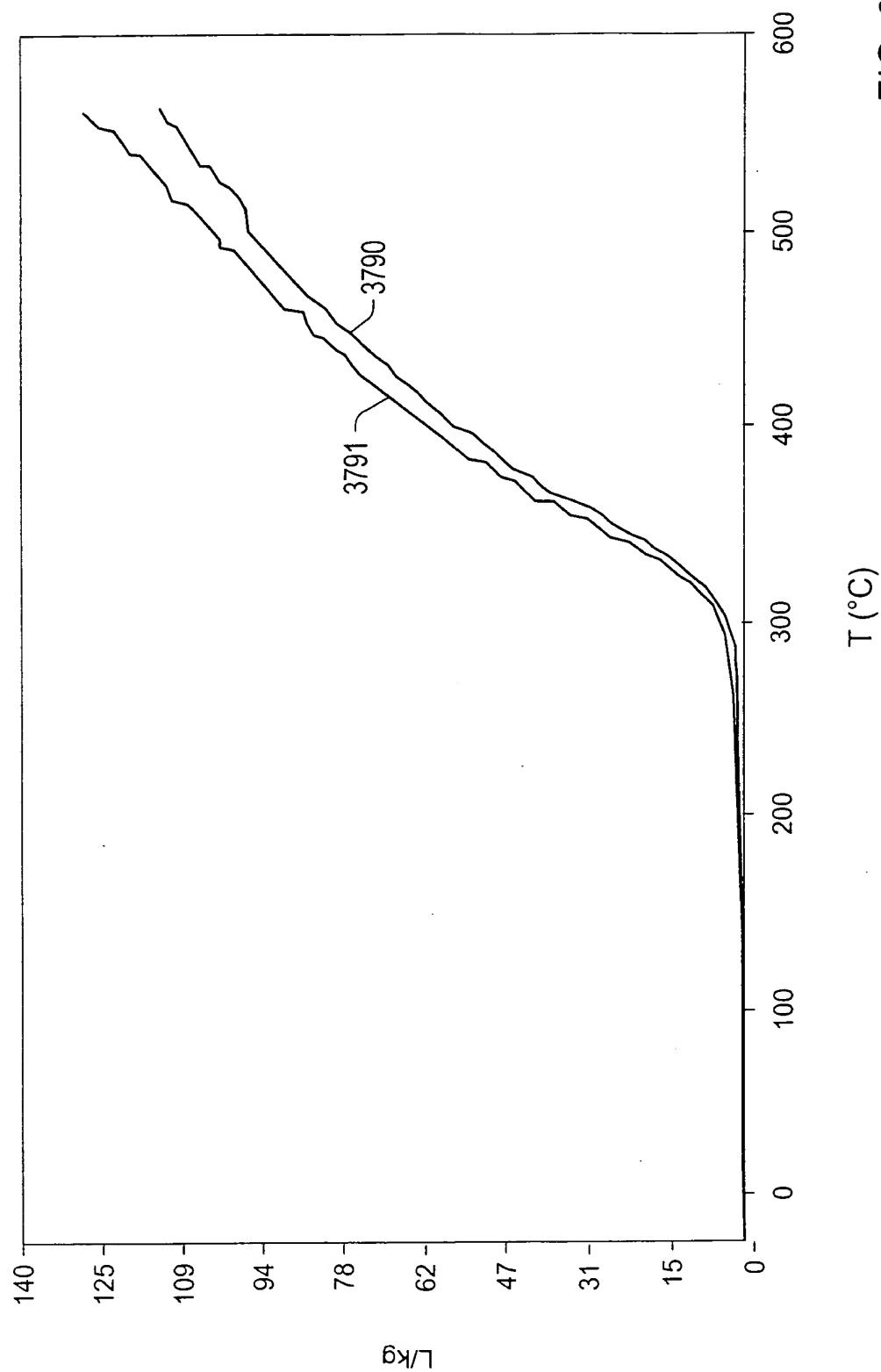
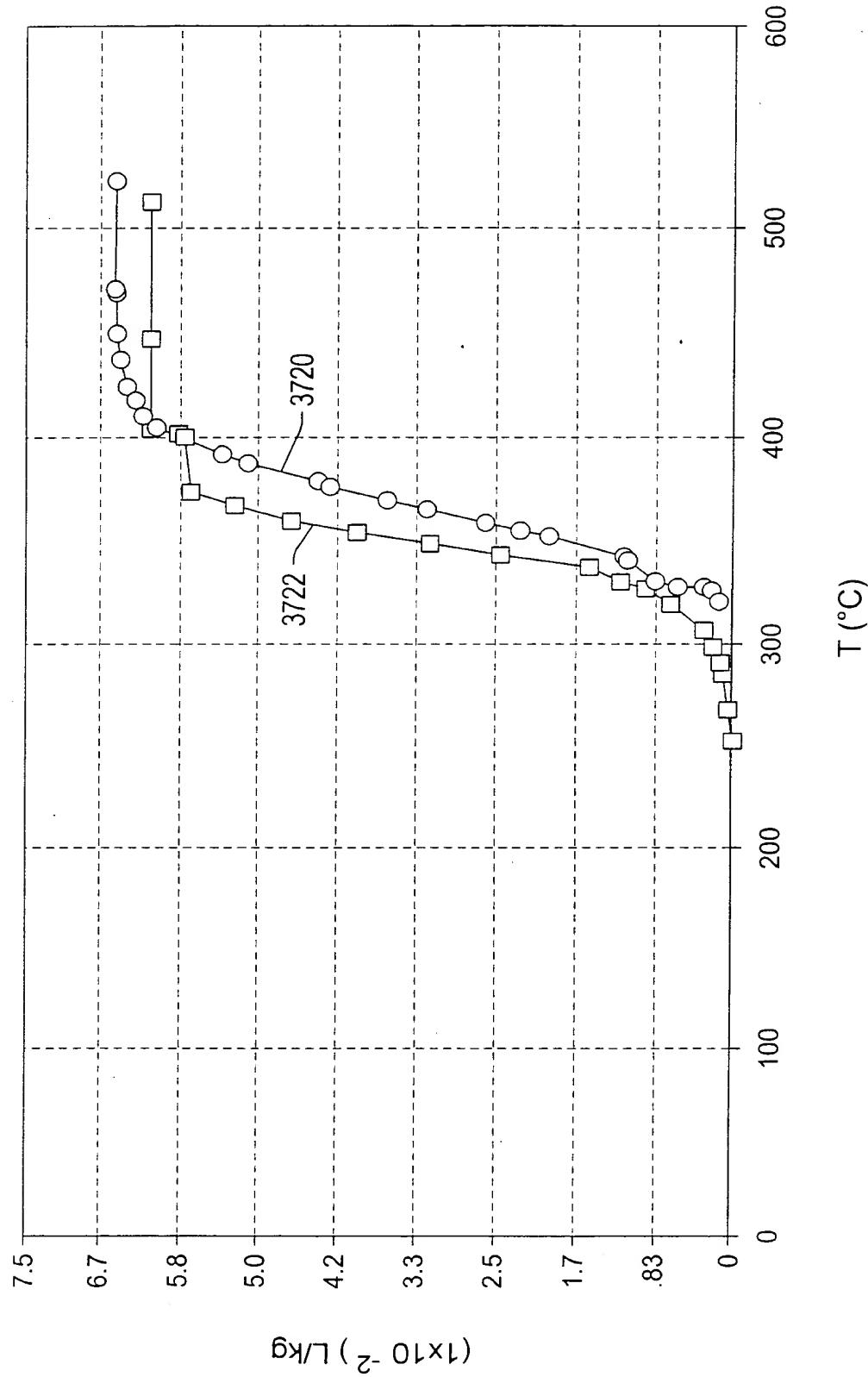
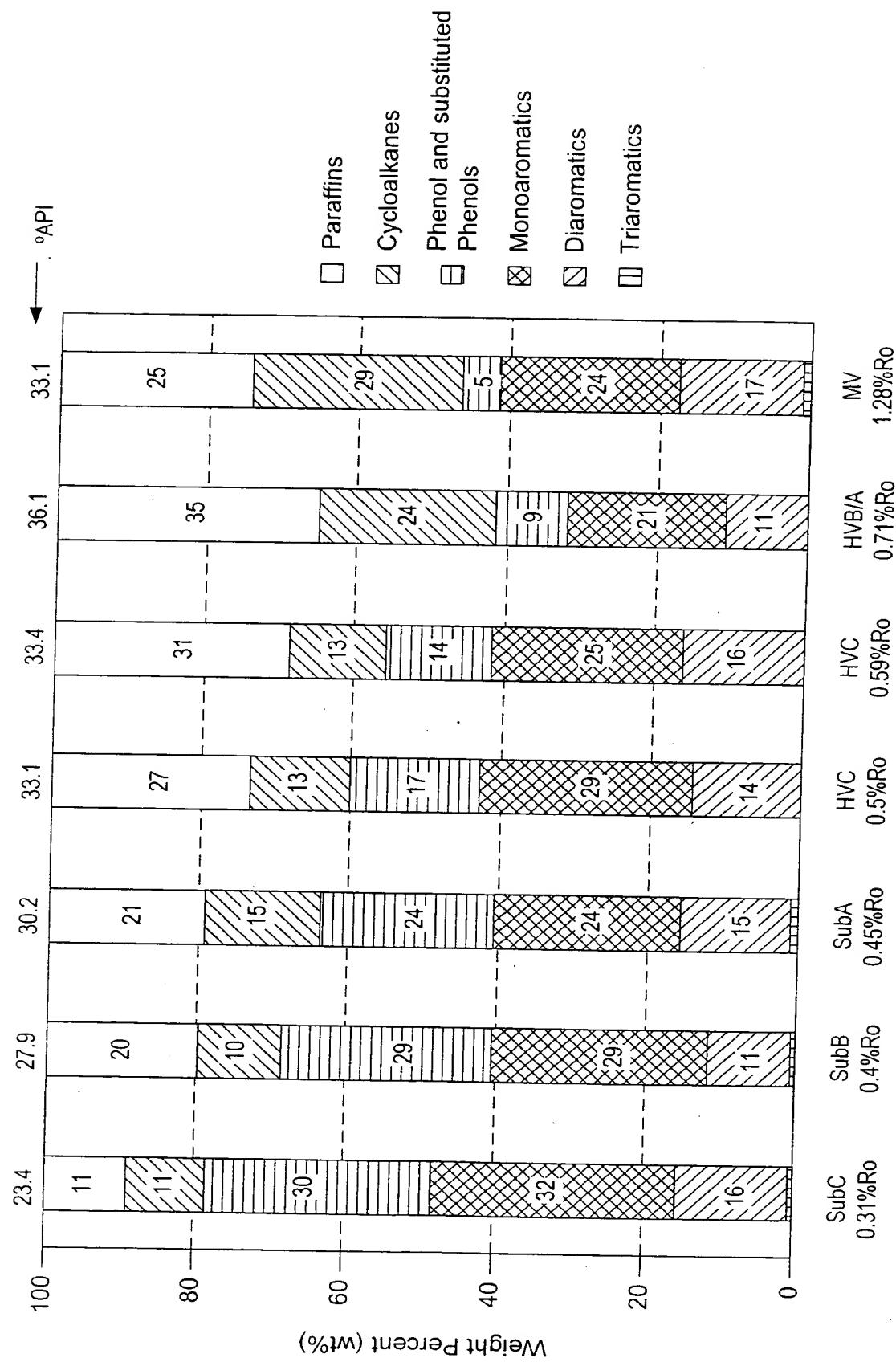


FIG. 93







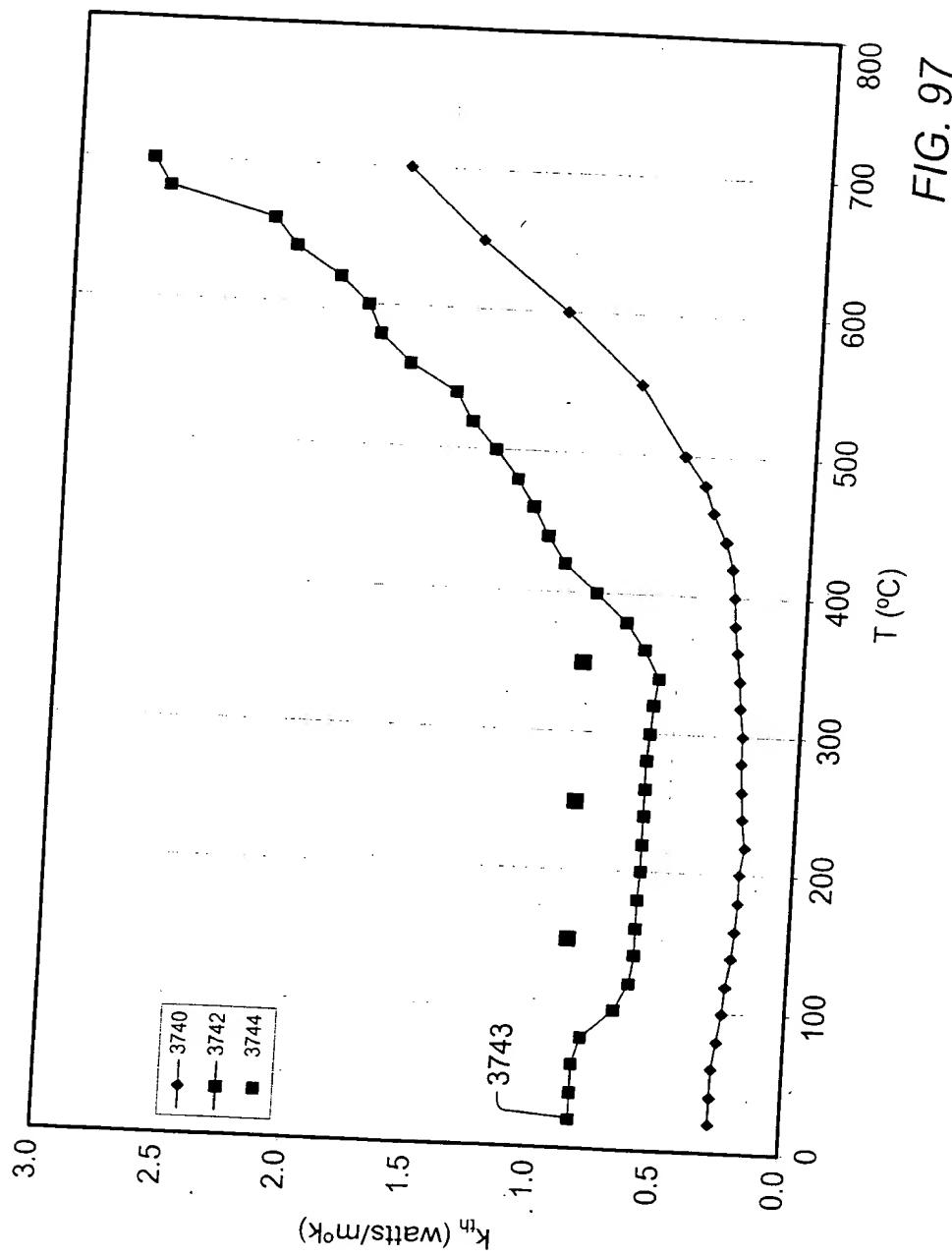


FIG. 97

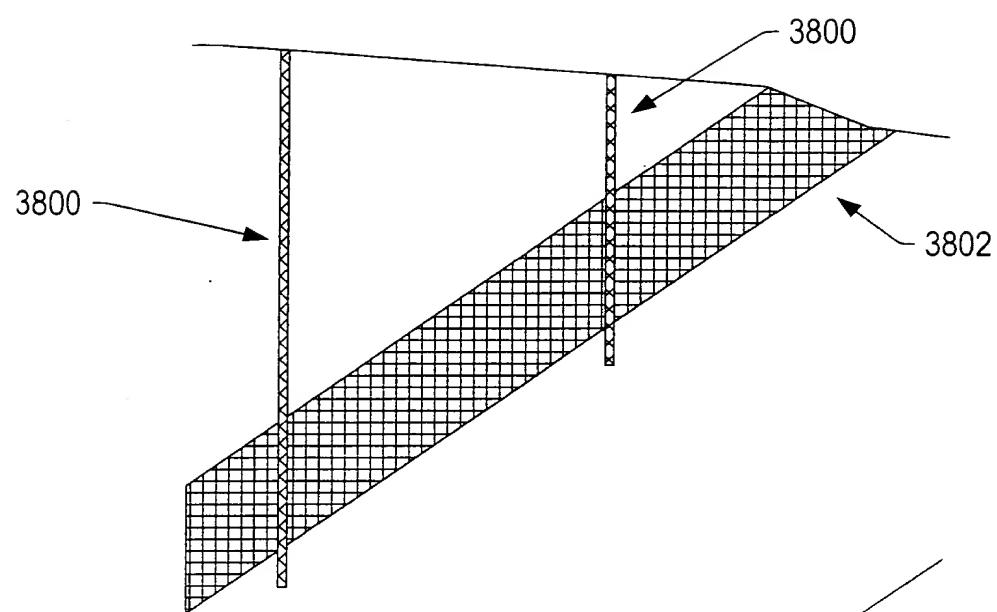


FIG. 98

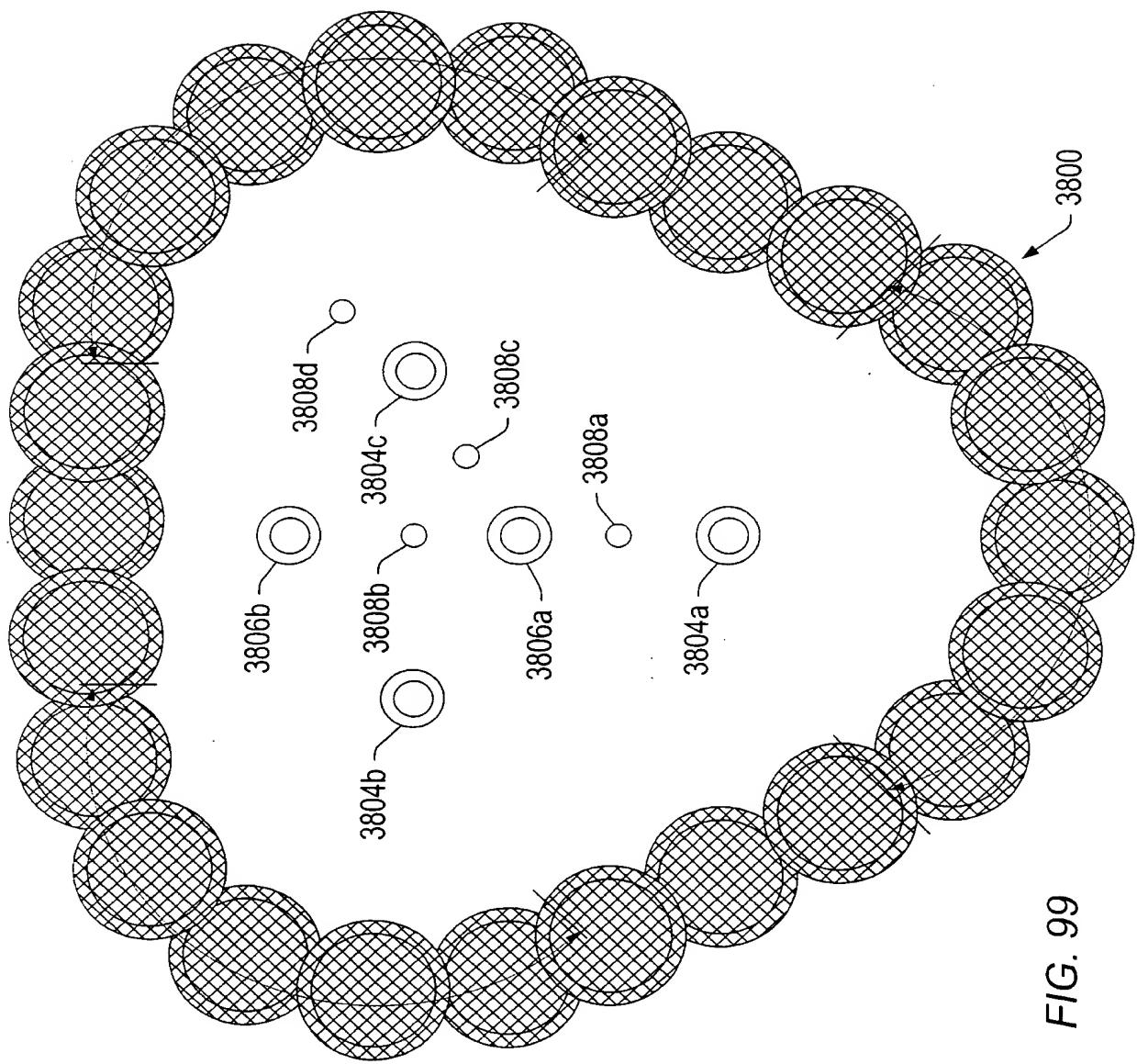


FIG. 99

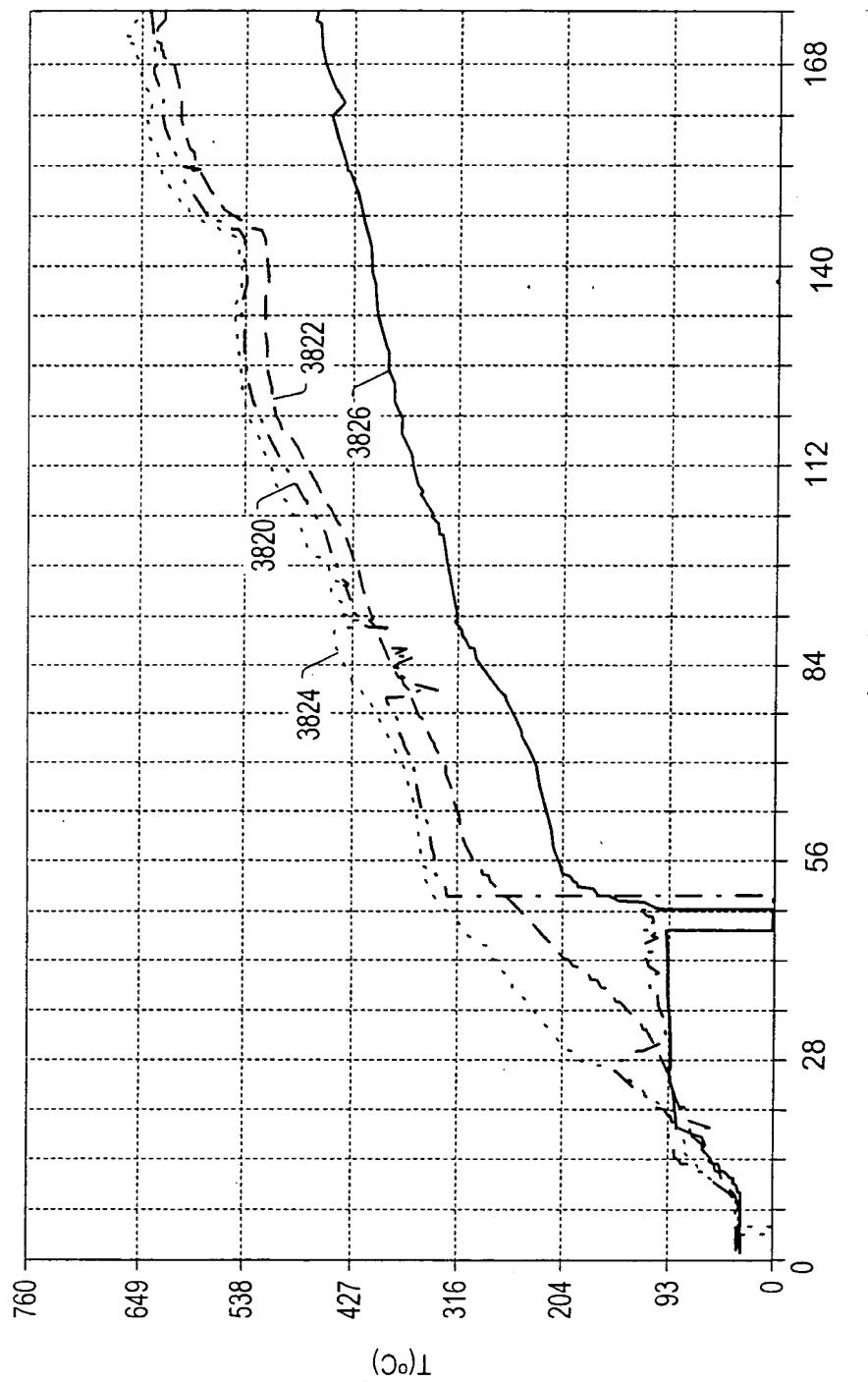


FIG. 100

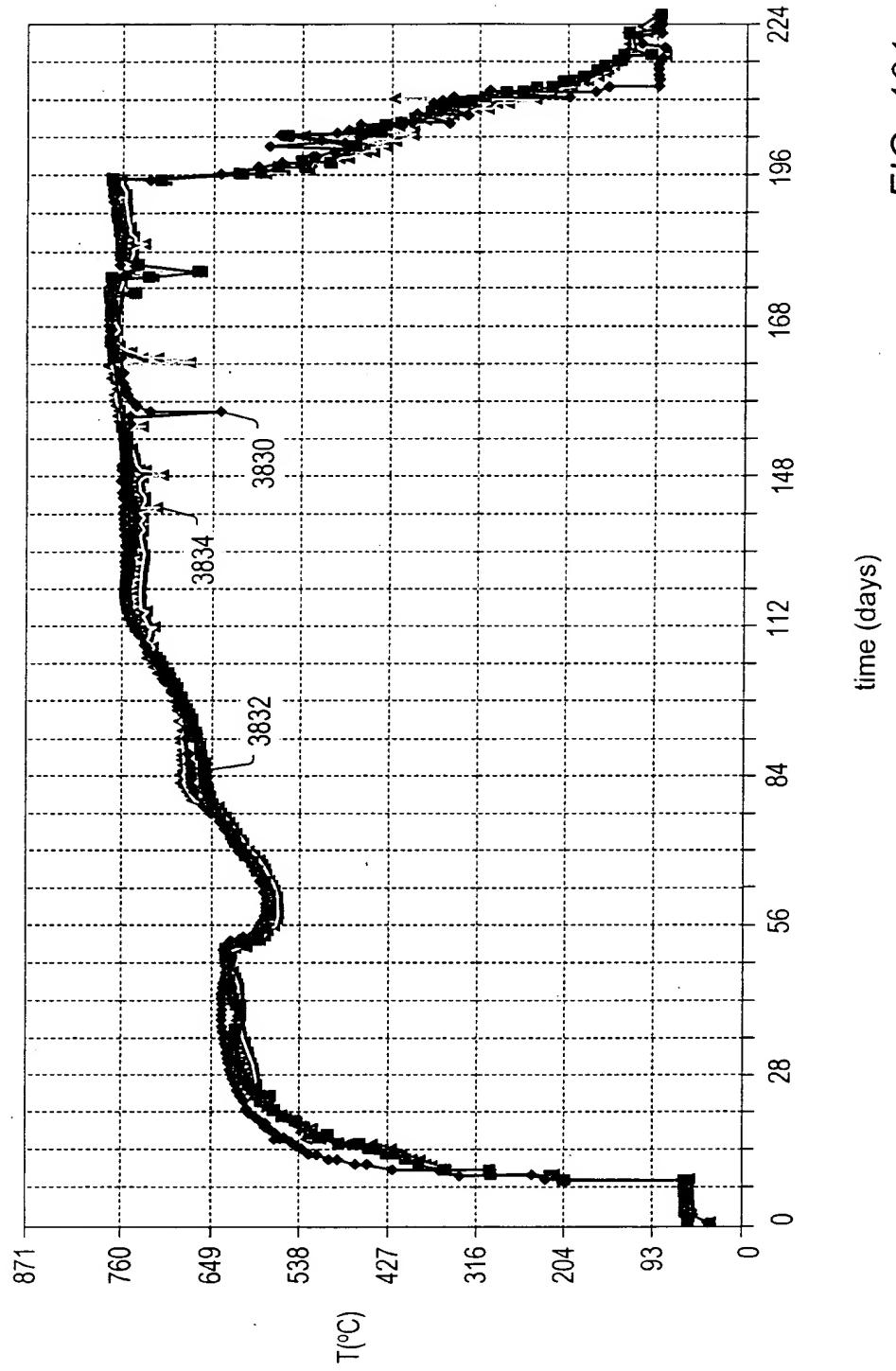
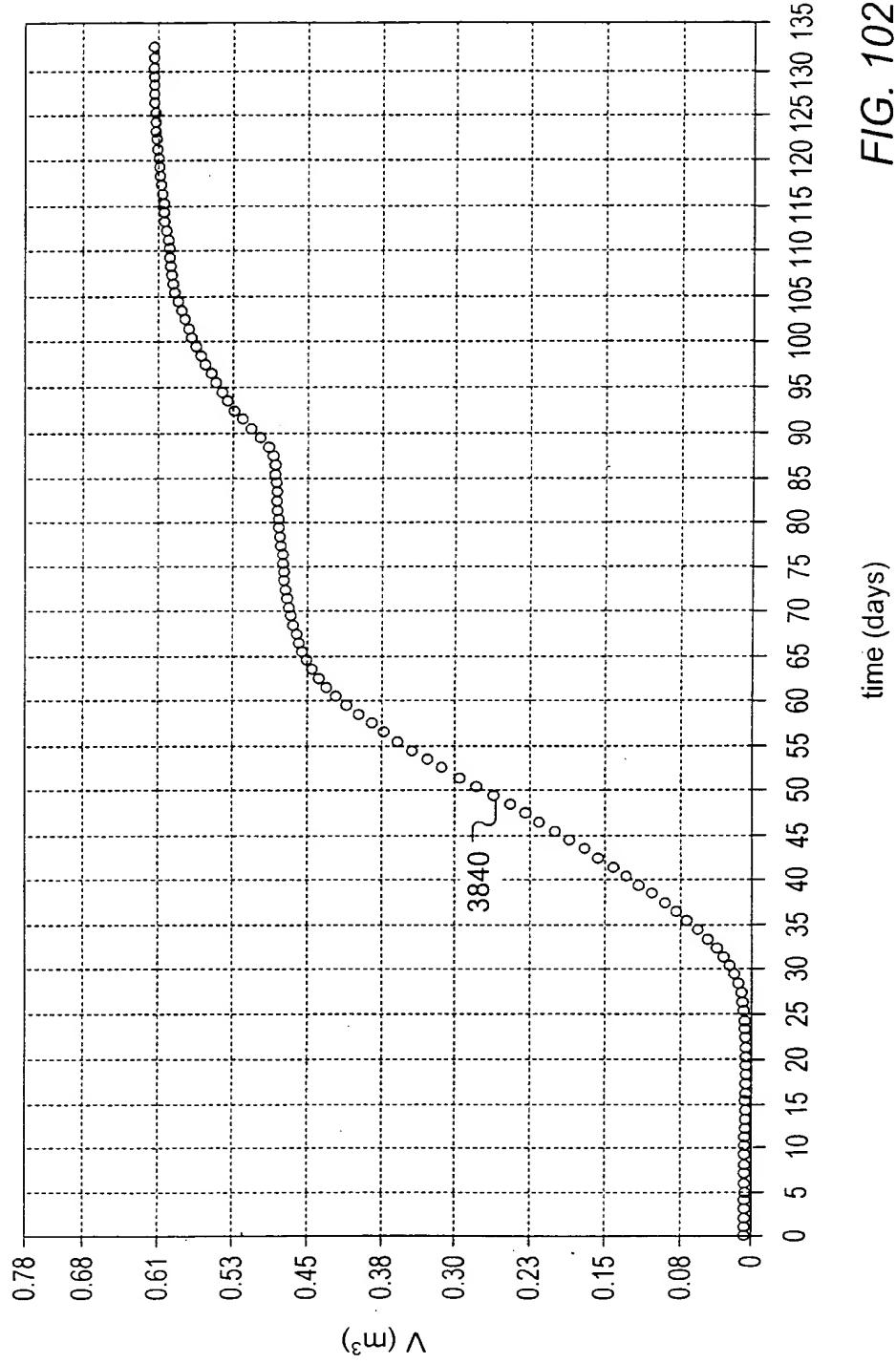


FIG. 101



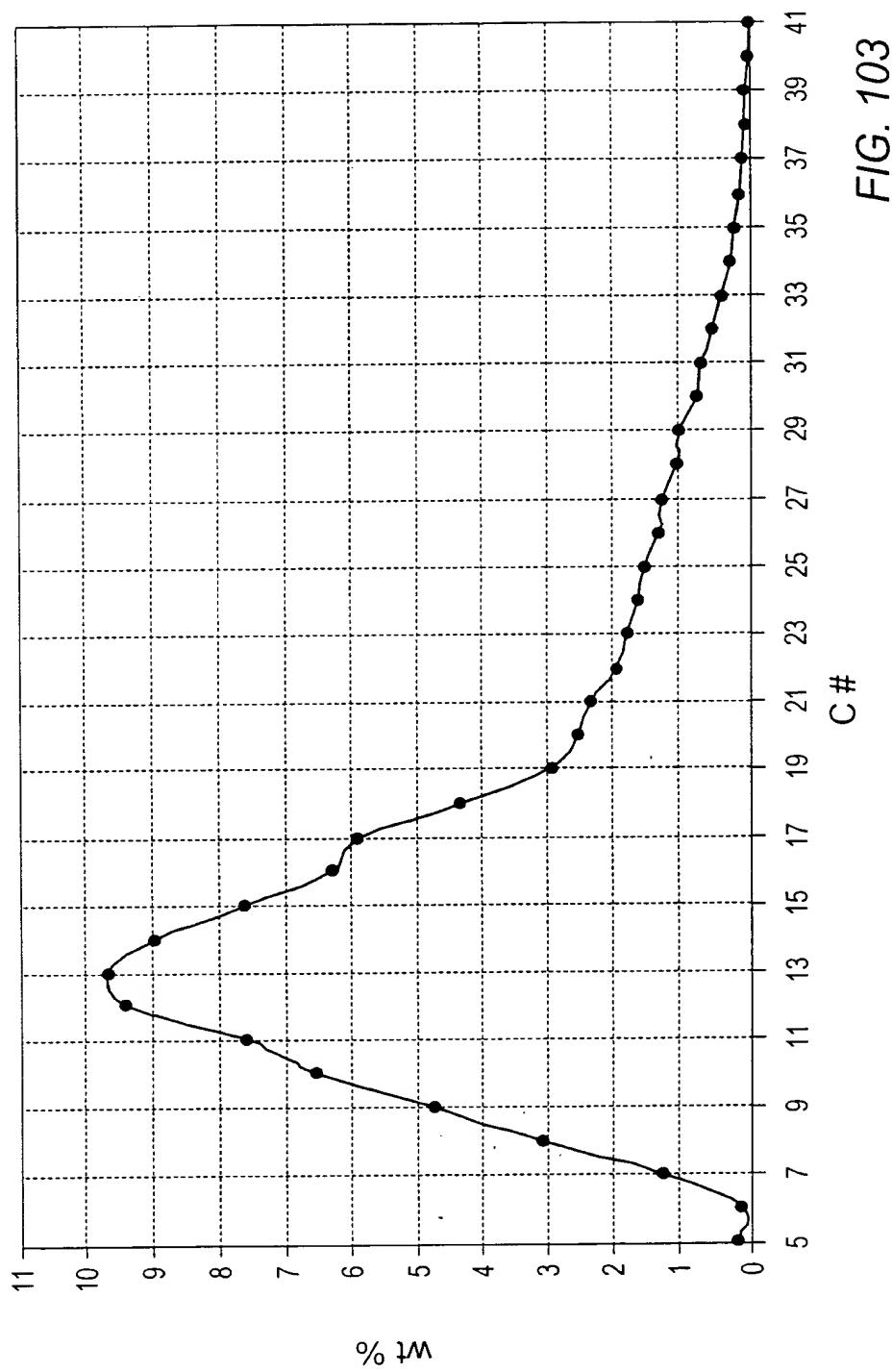


FIG. 103

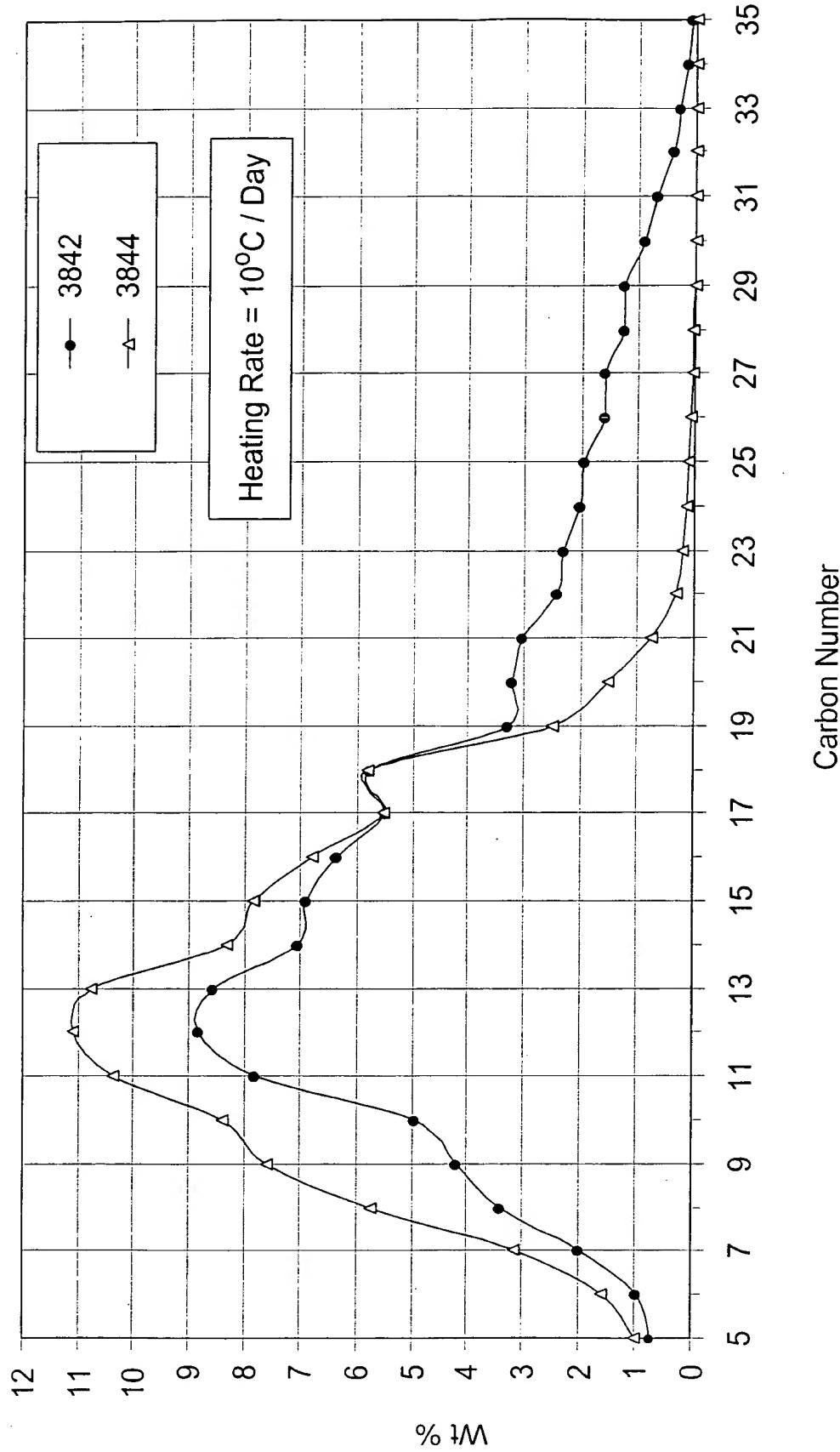


FIG. 104

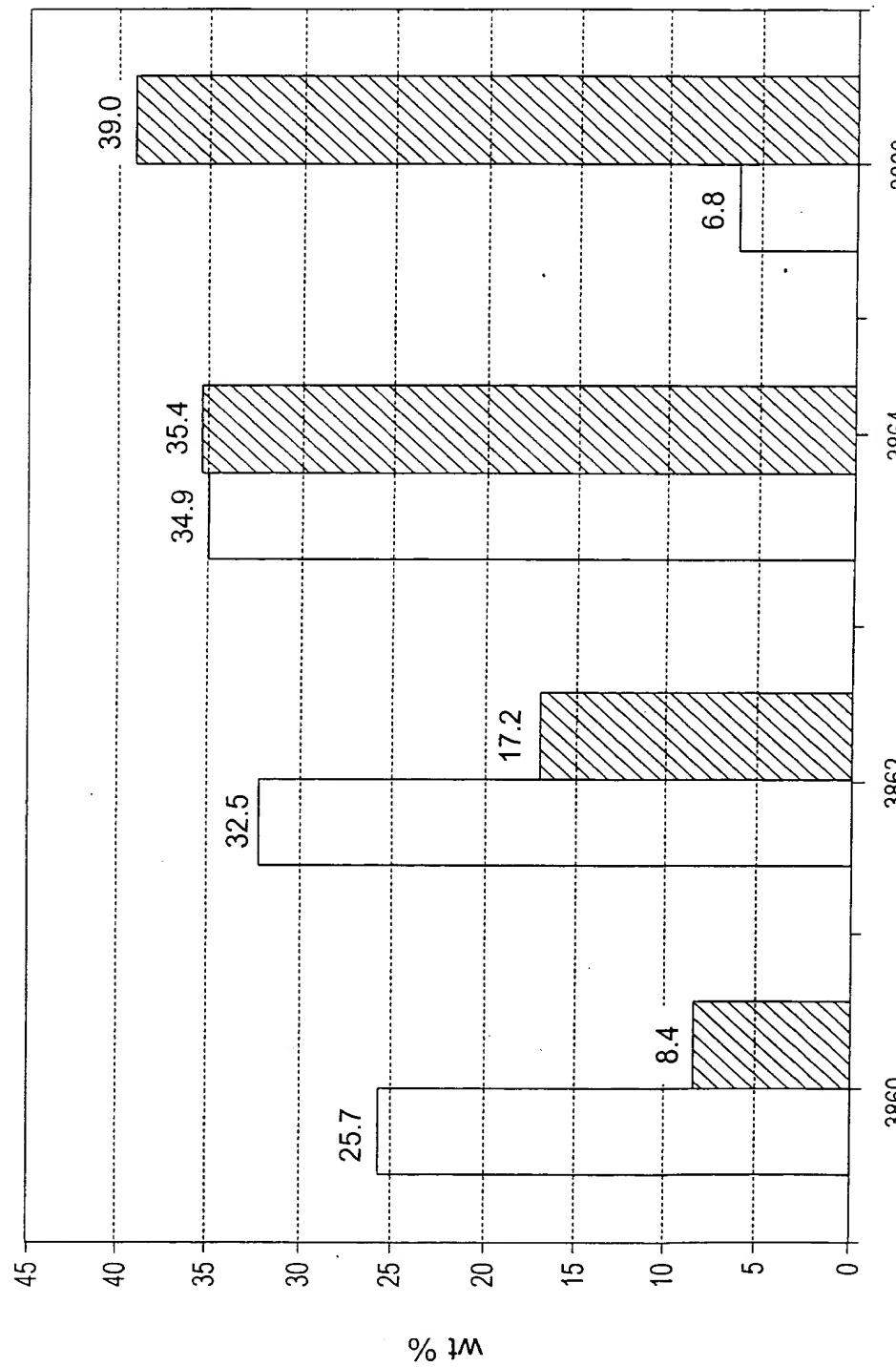


FIG. 105

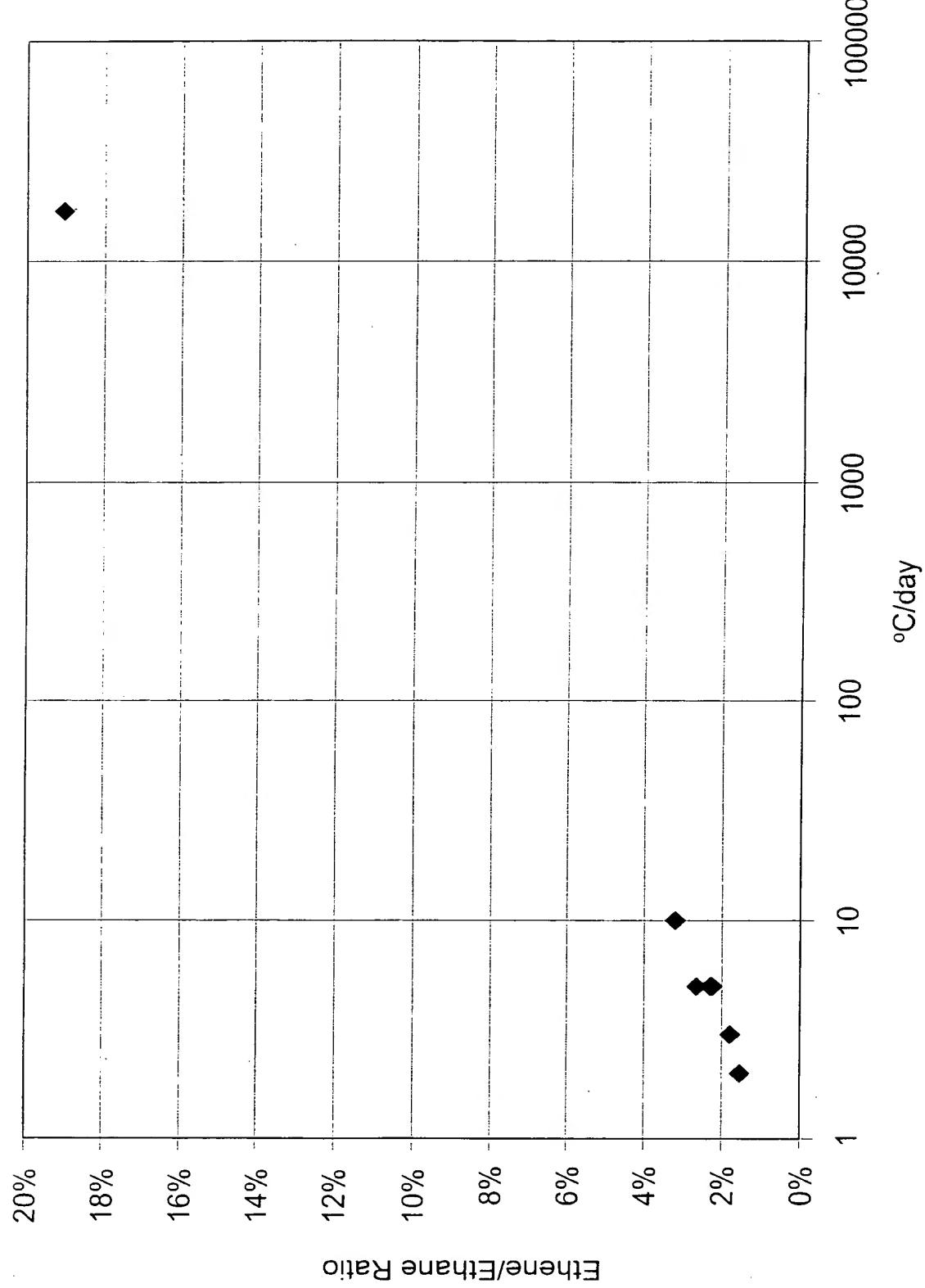


FIG. 106

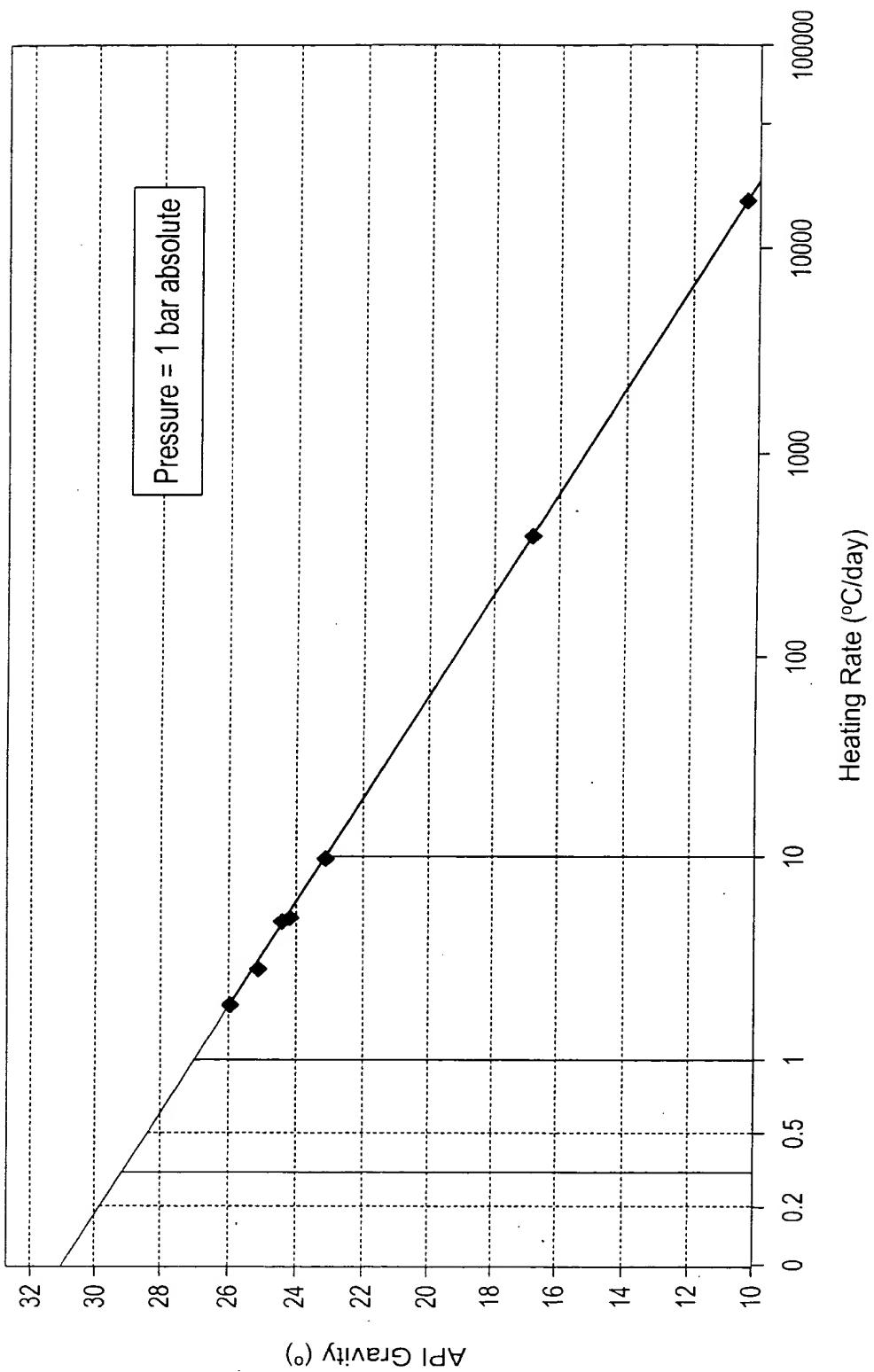


FIG. 107

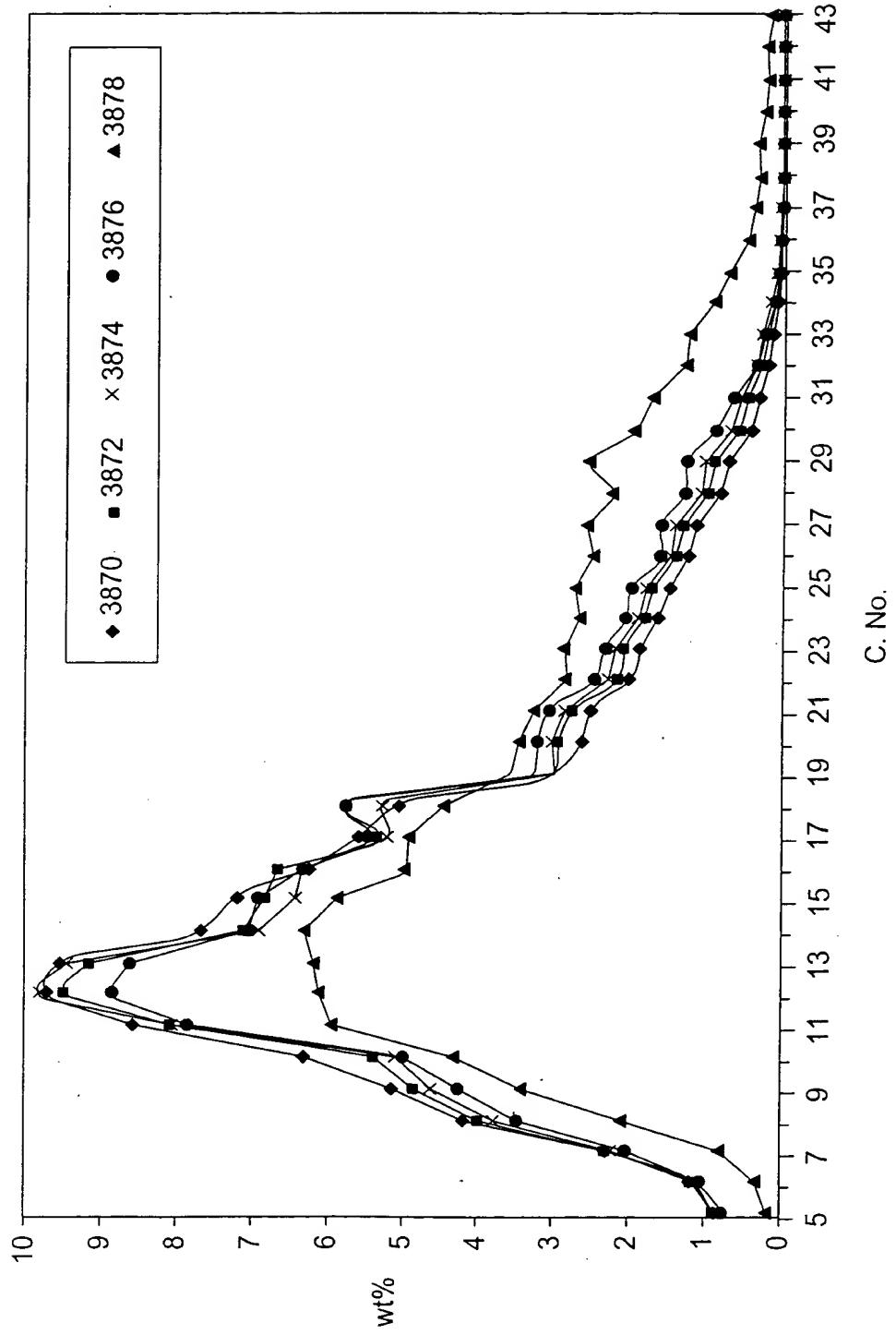
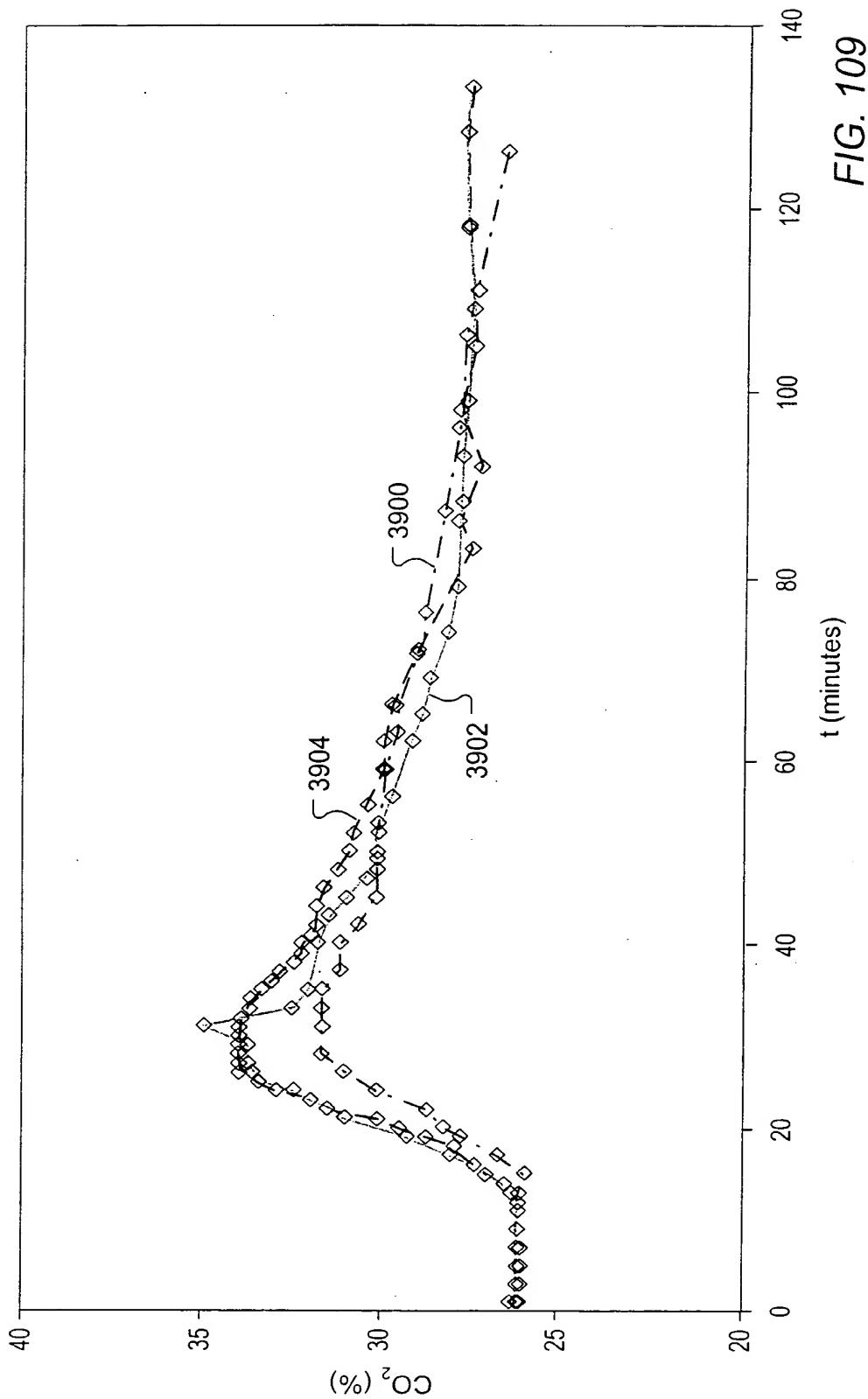


FIG. 108



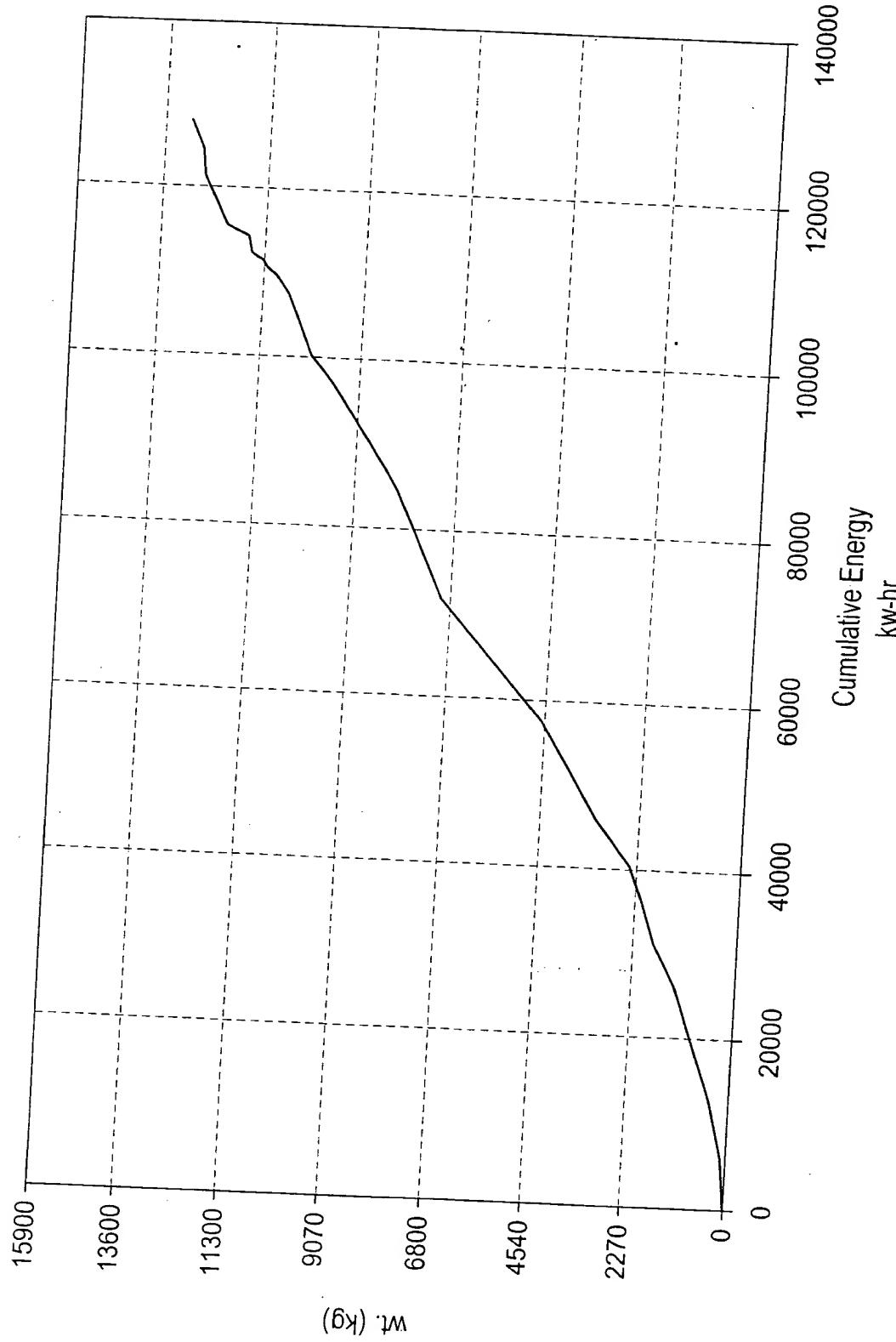


FIG. 110

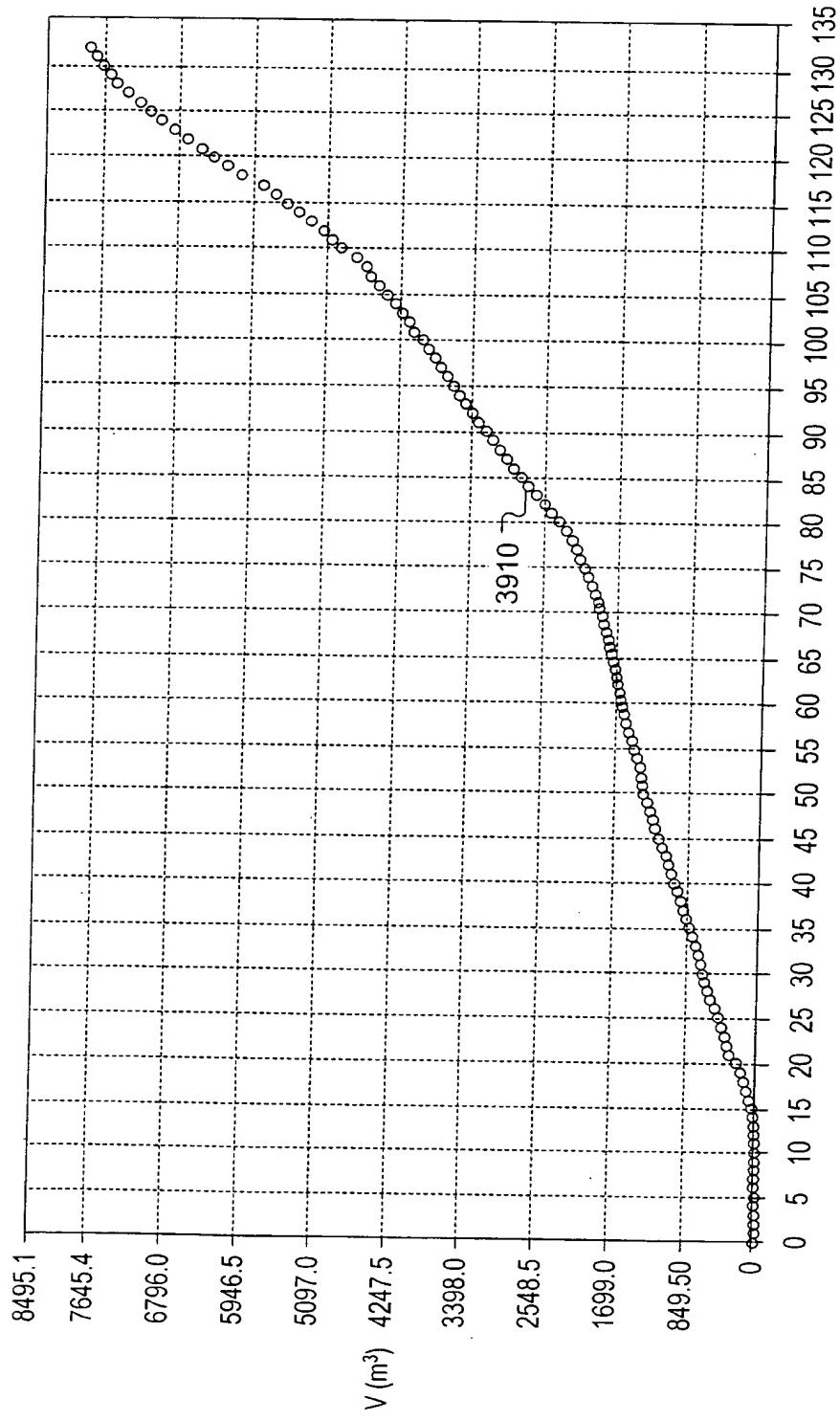
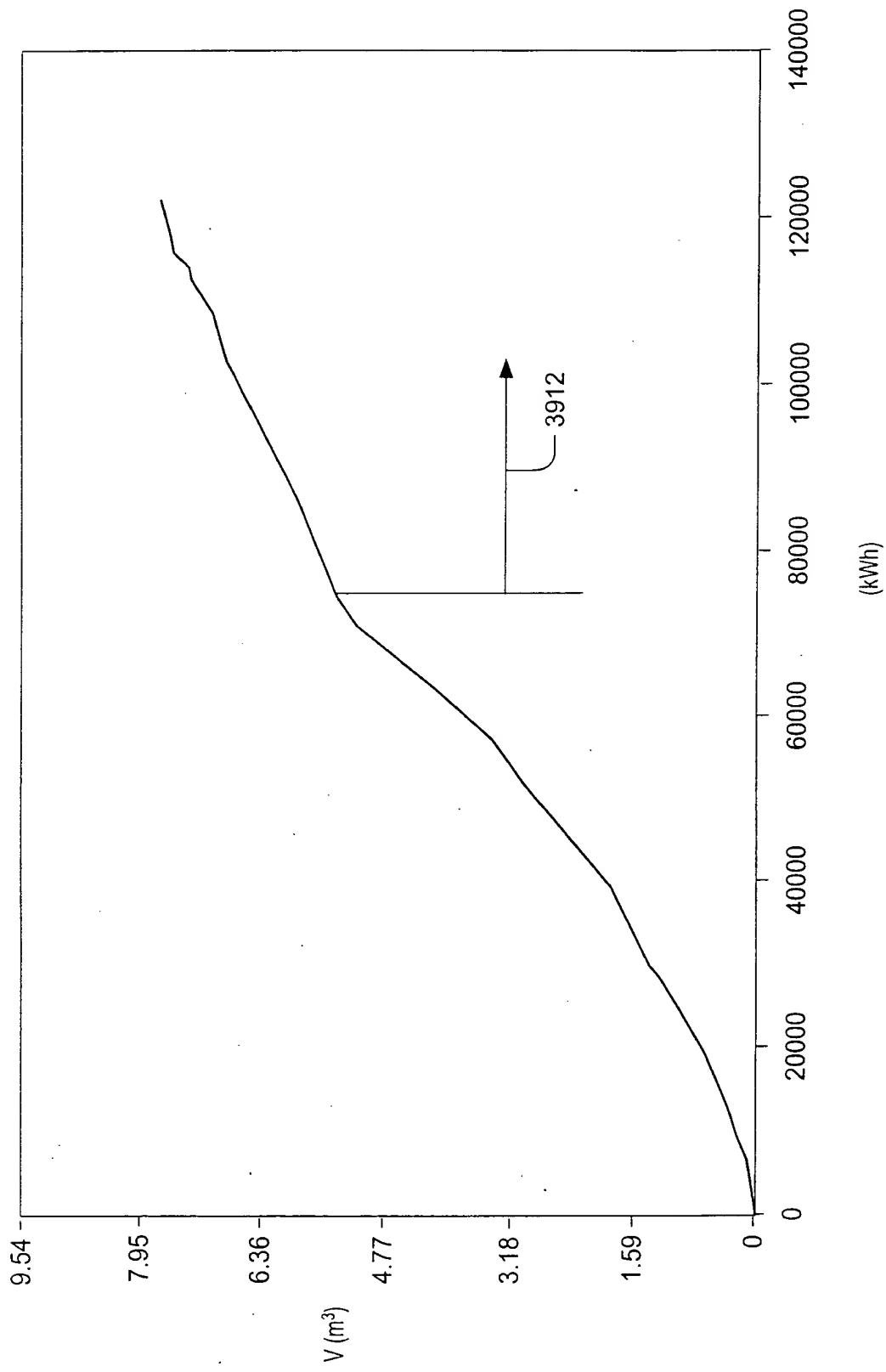


FIG. 111



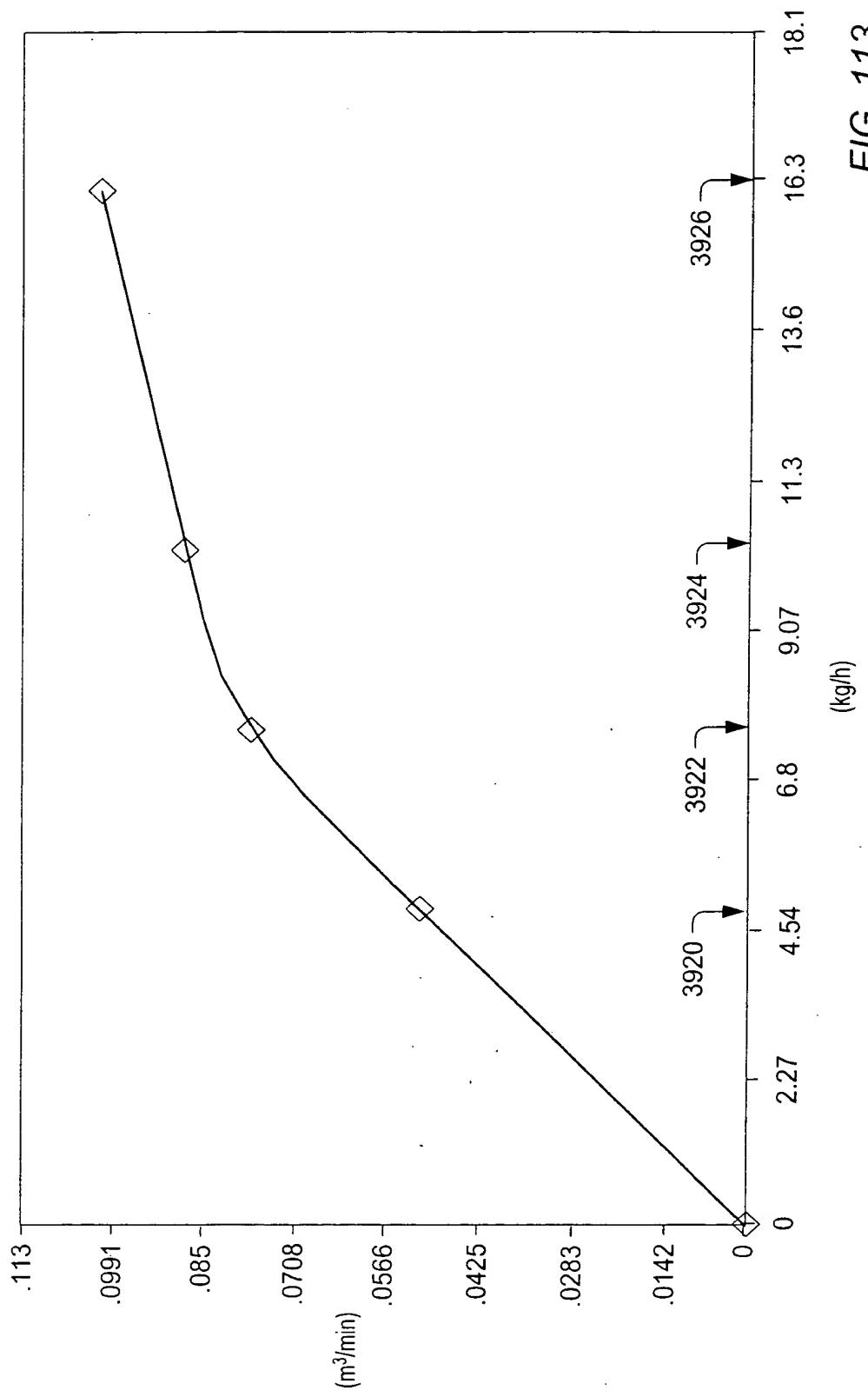


FIG. 113

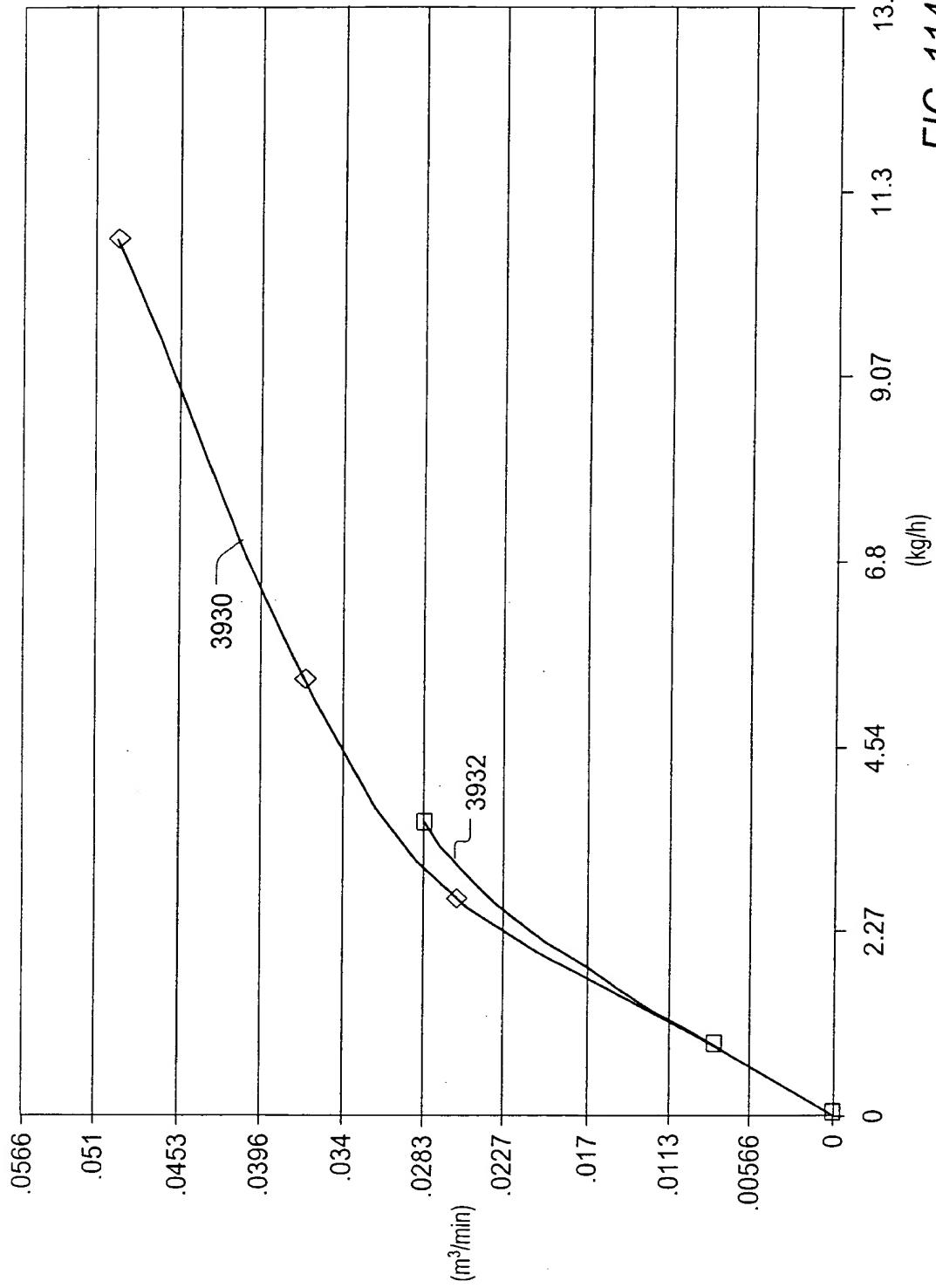


FIG. 114

Methane Injection Rate ( $\text{m}^3/\text{hr}$ )

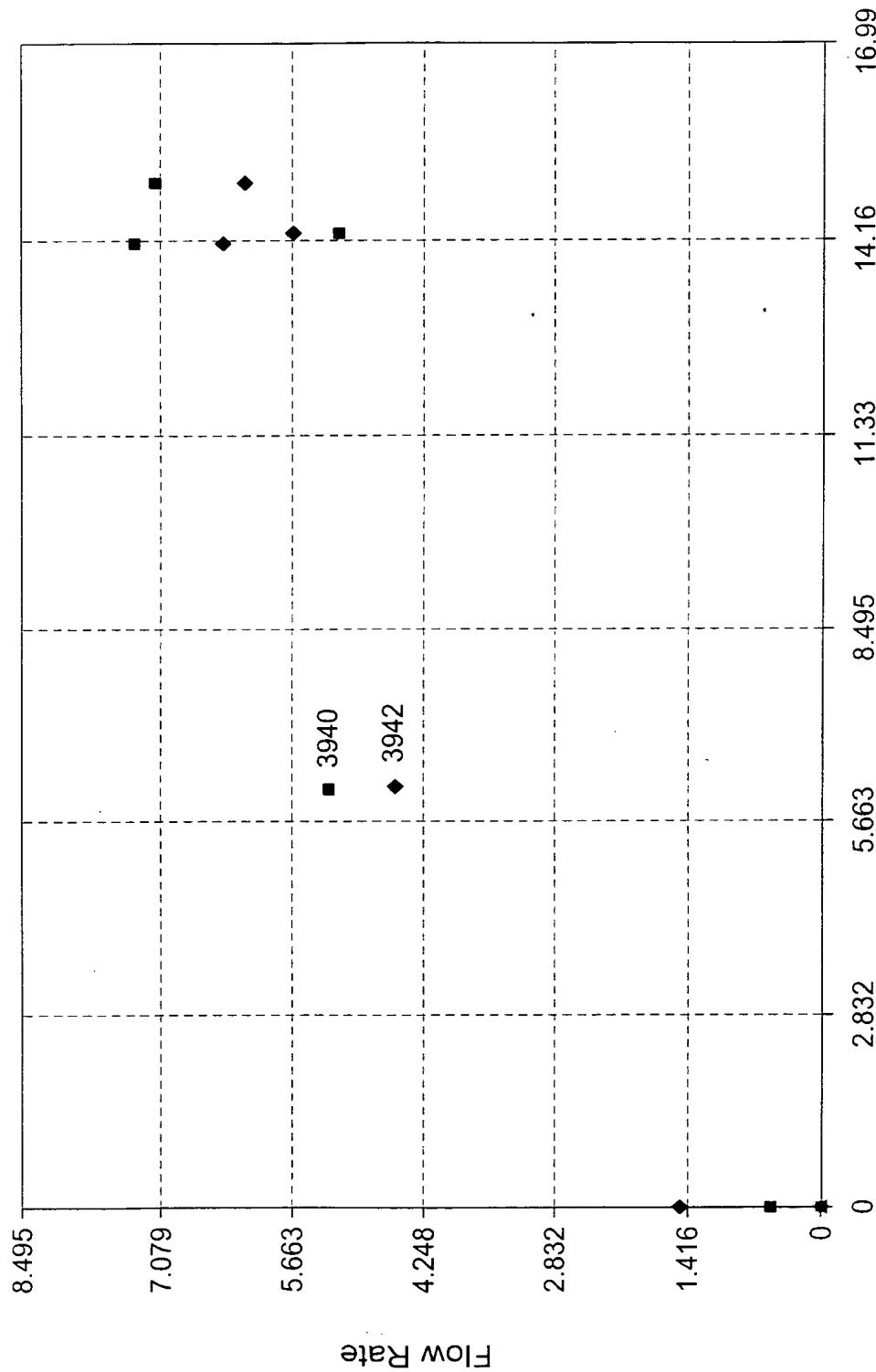
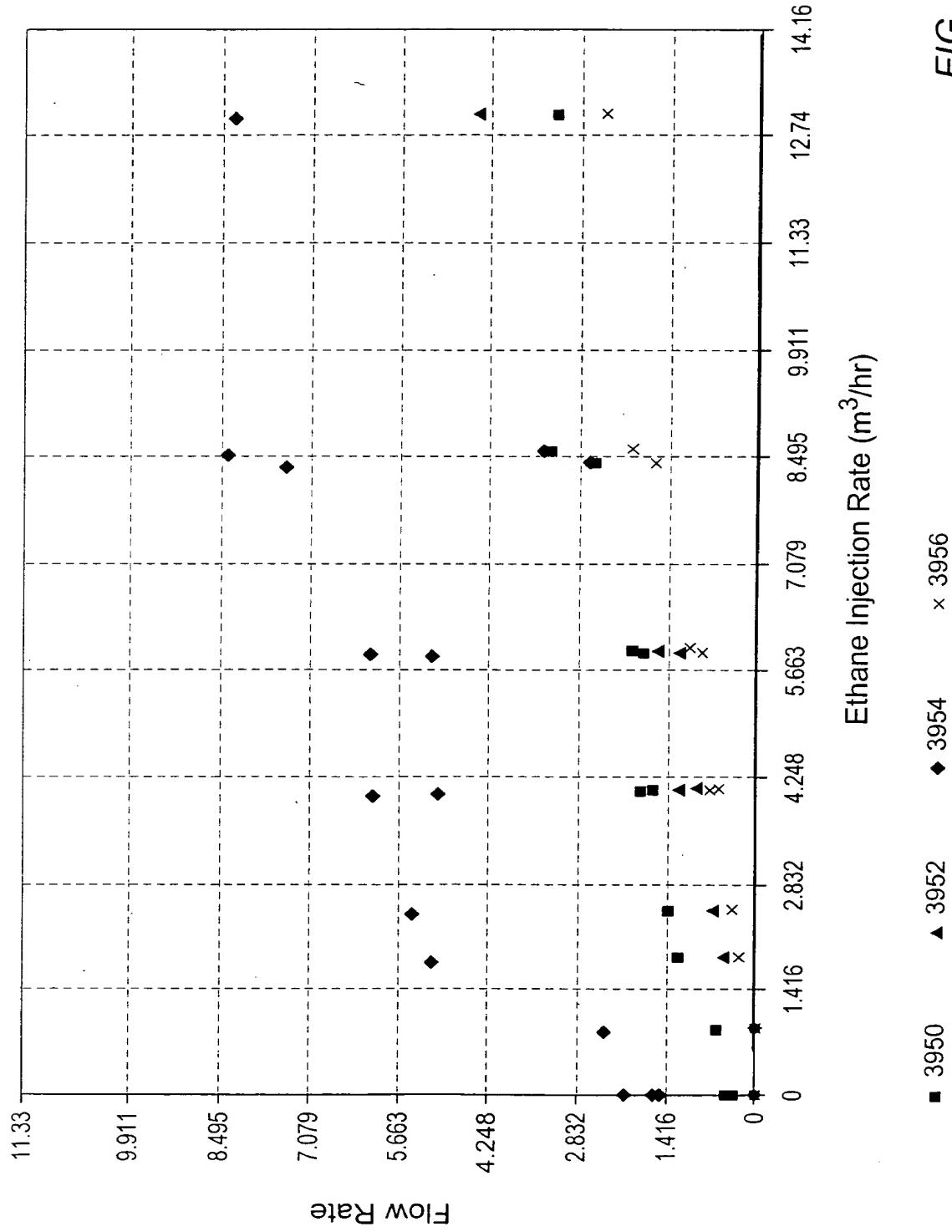
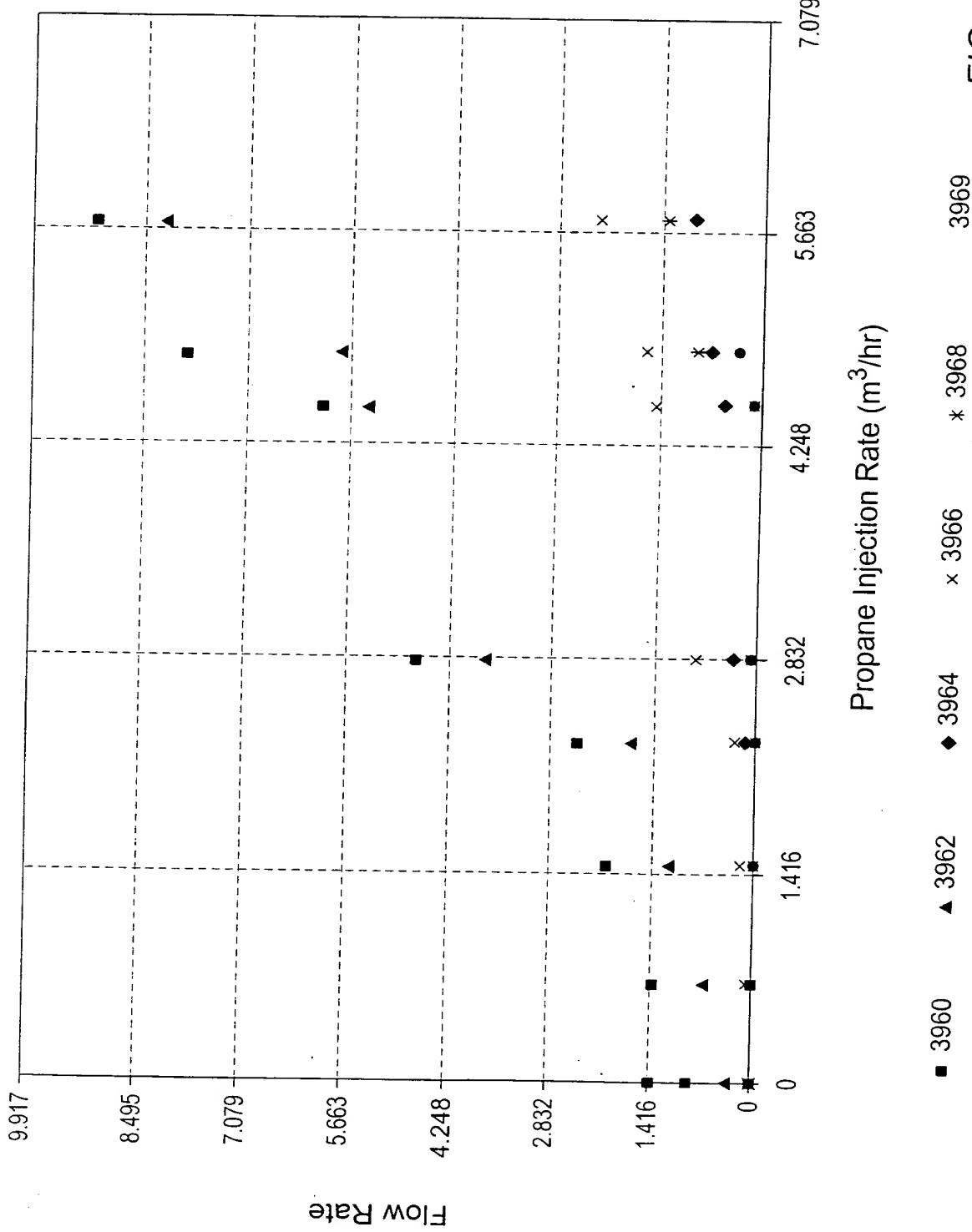


FIG. 115





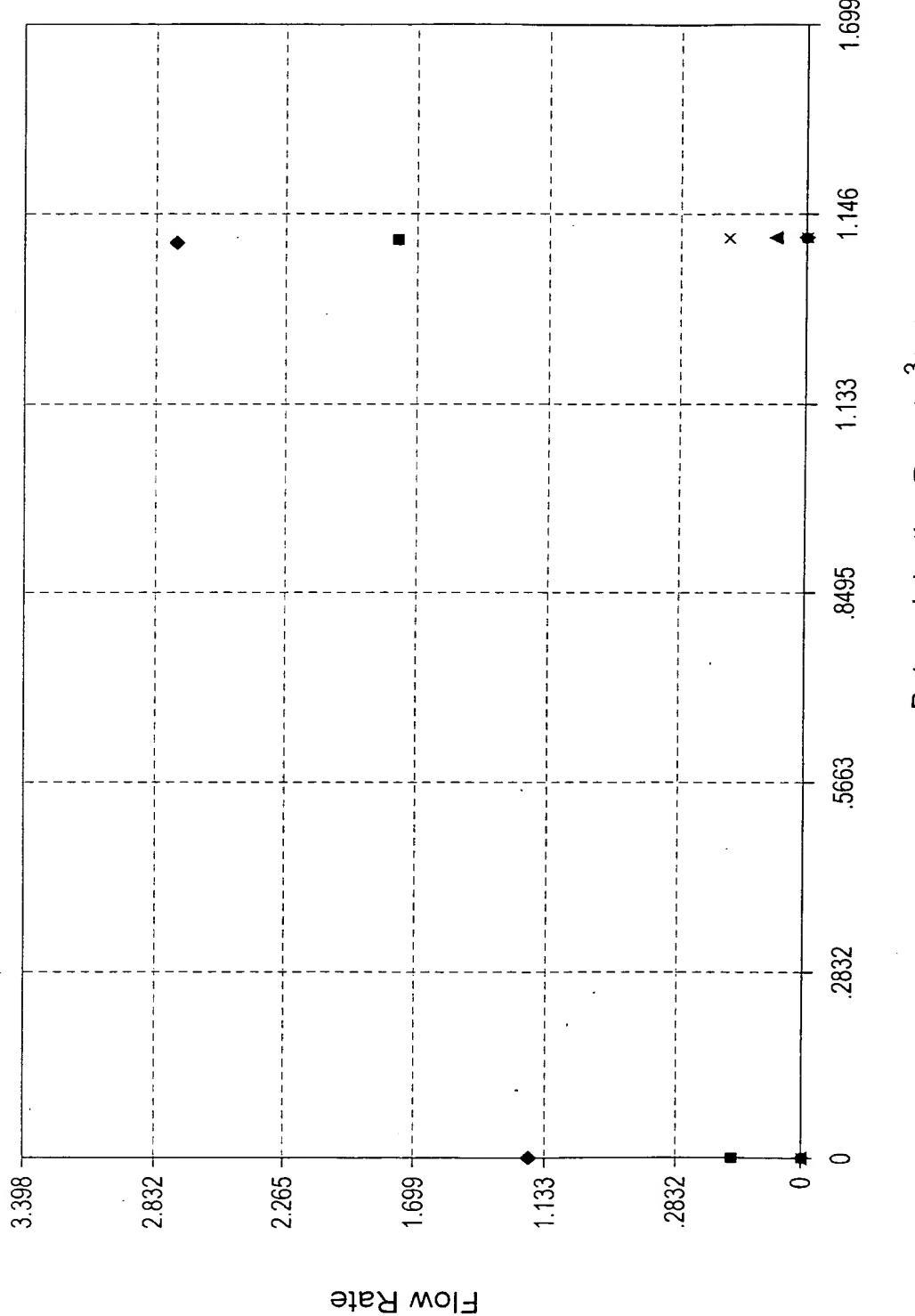


FIG. 118  
Butane Injection Rate ( $m^3/hr$ )  
■ 3970    ▲ 3972    ◆ 3974    ◆ 3976    ✕ 3978    \* 3979    • 3979

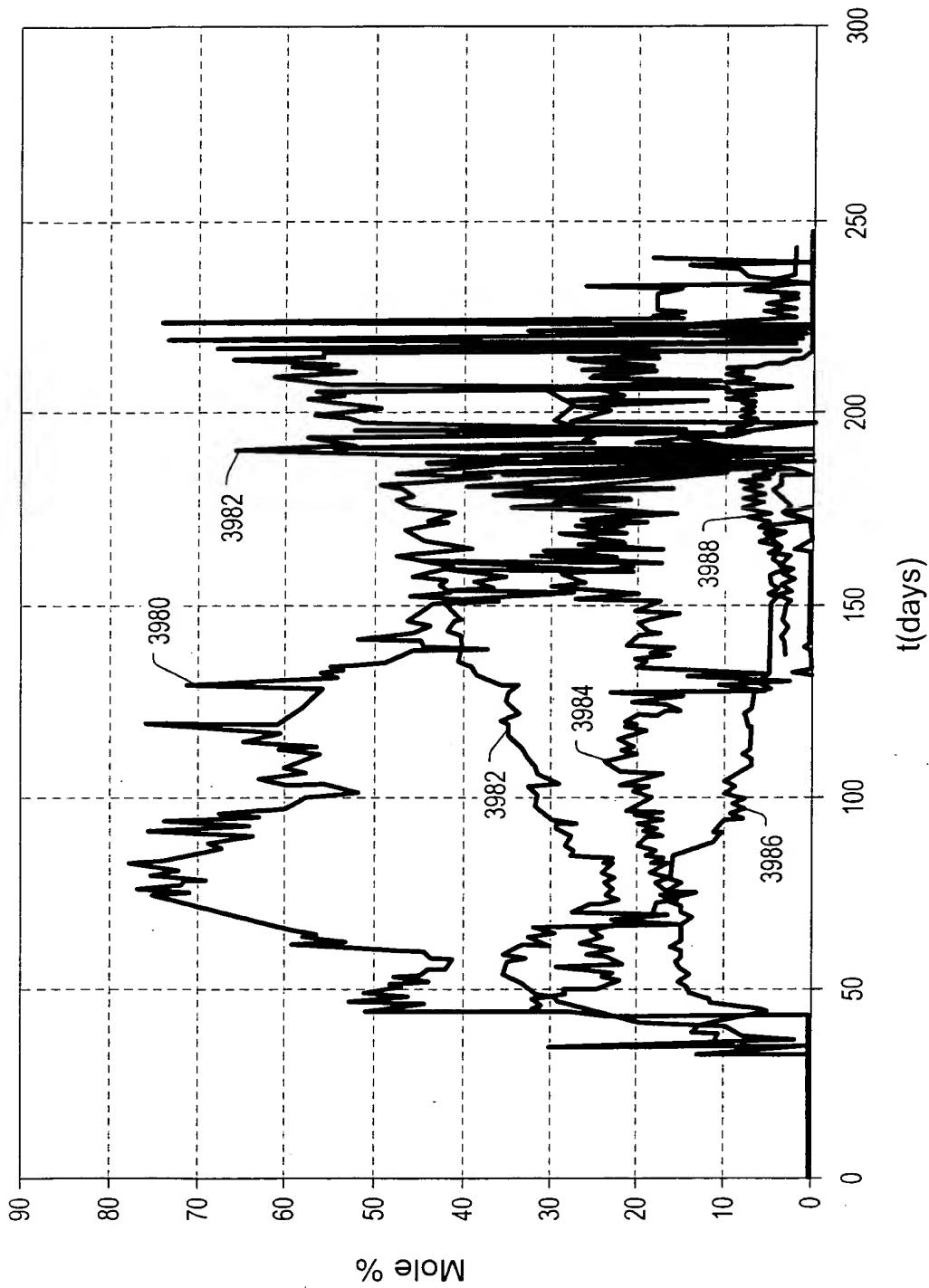


FIG. 119

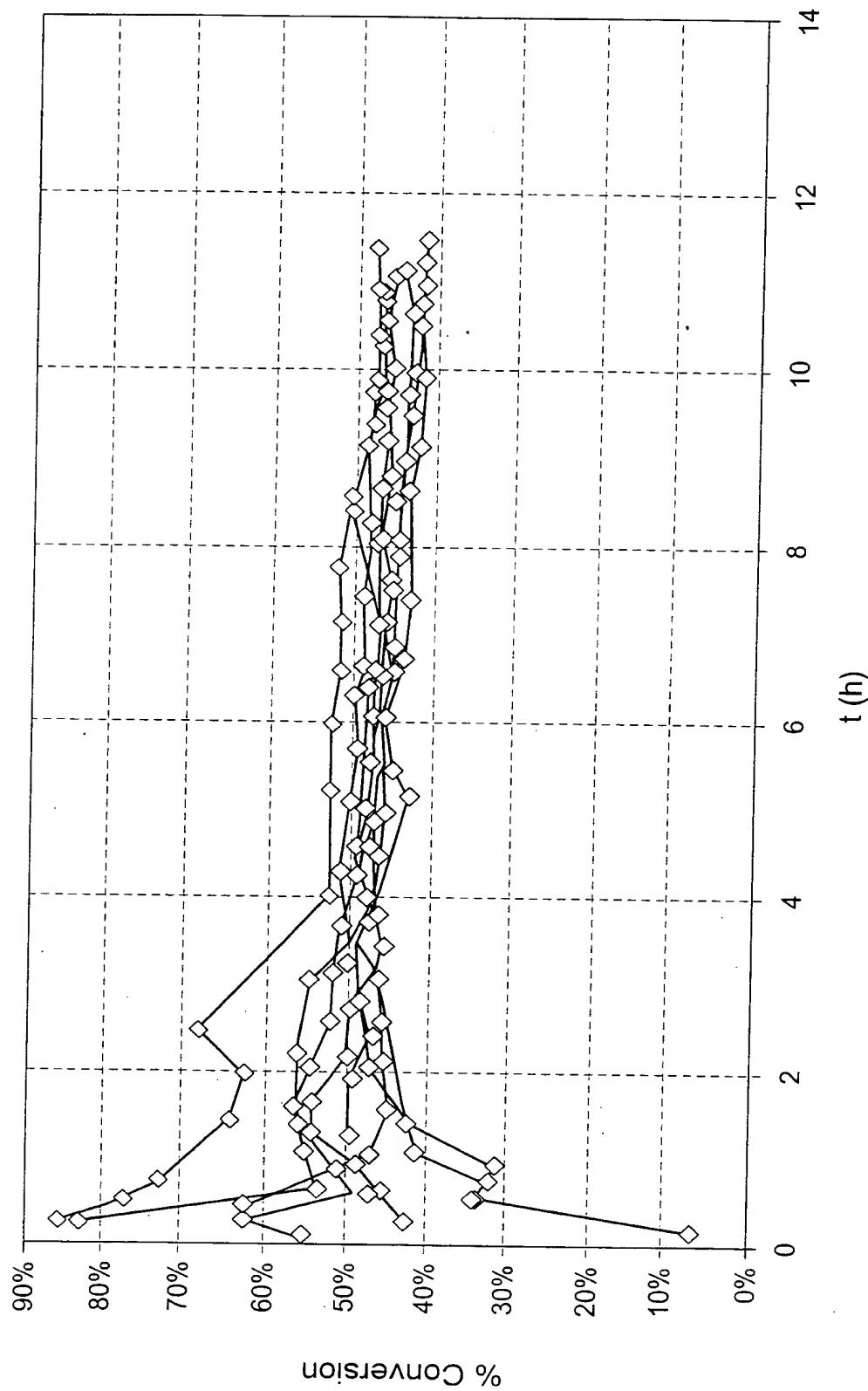


FIG. 120

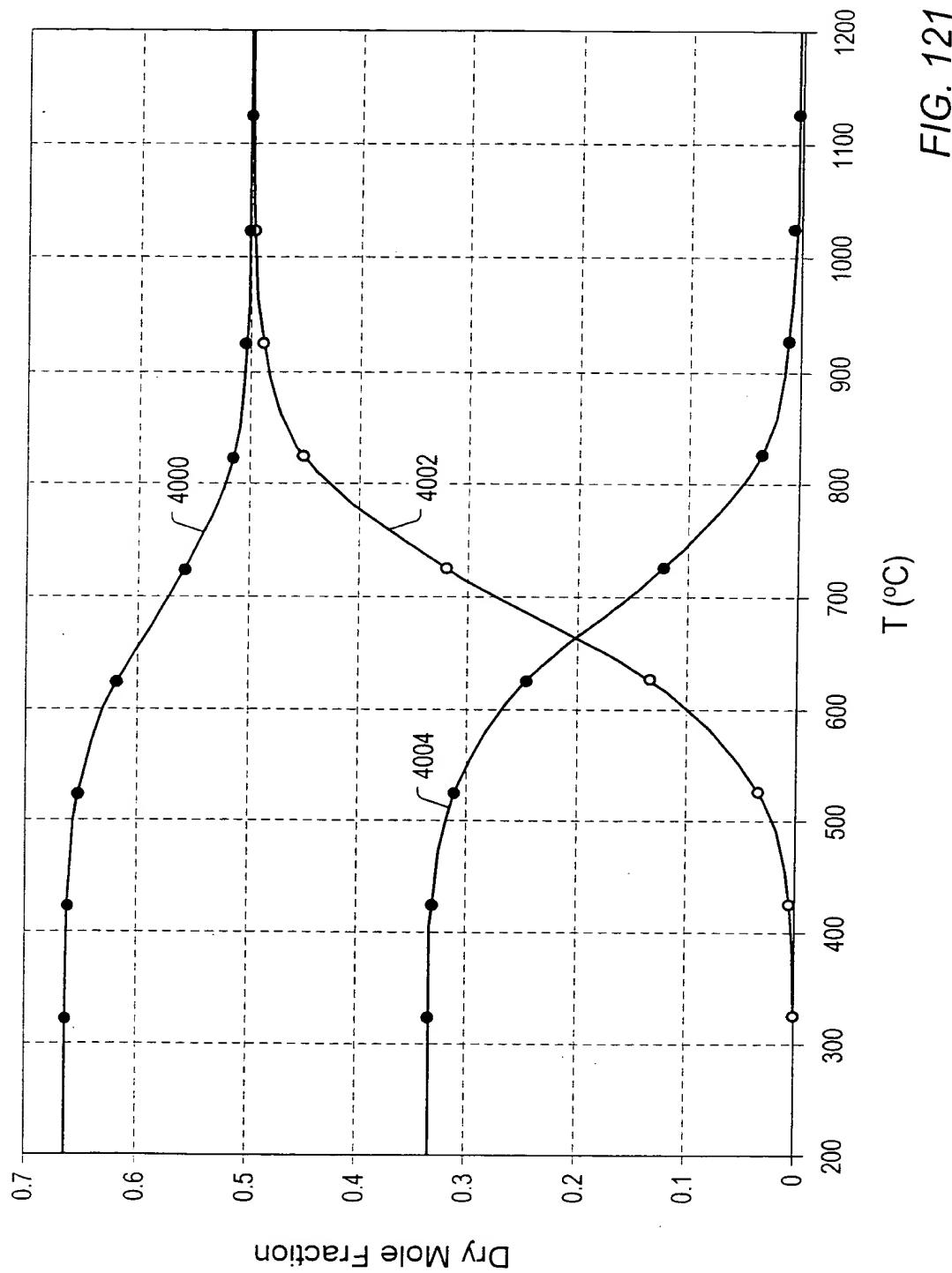


FIG. 121

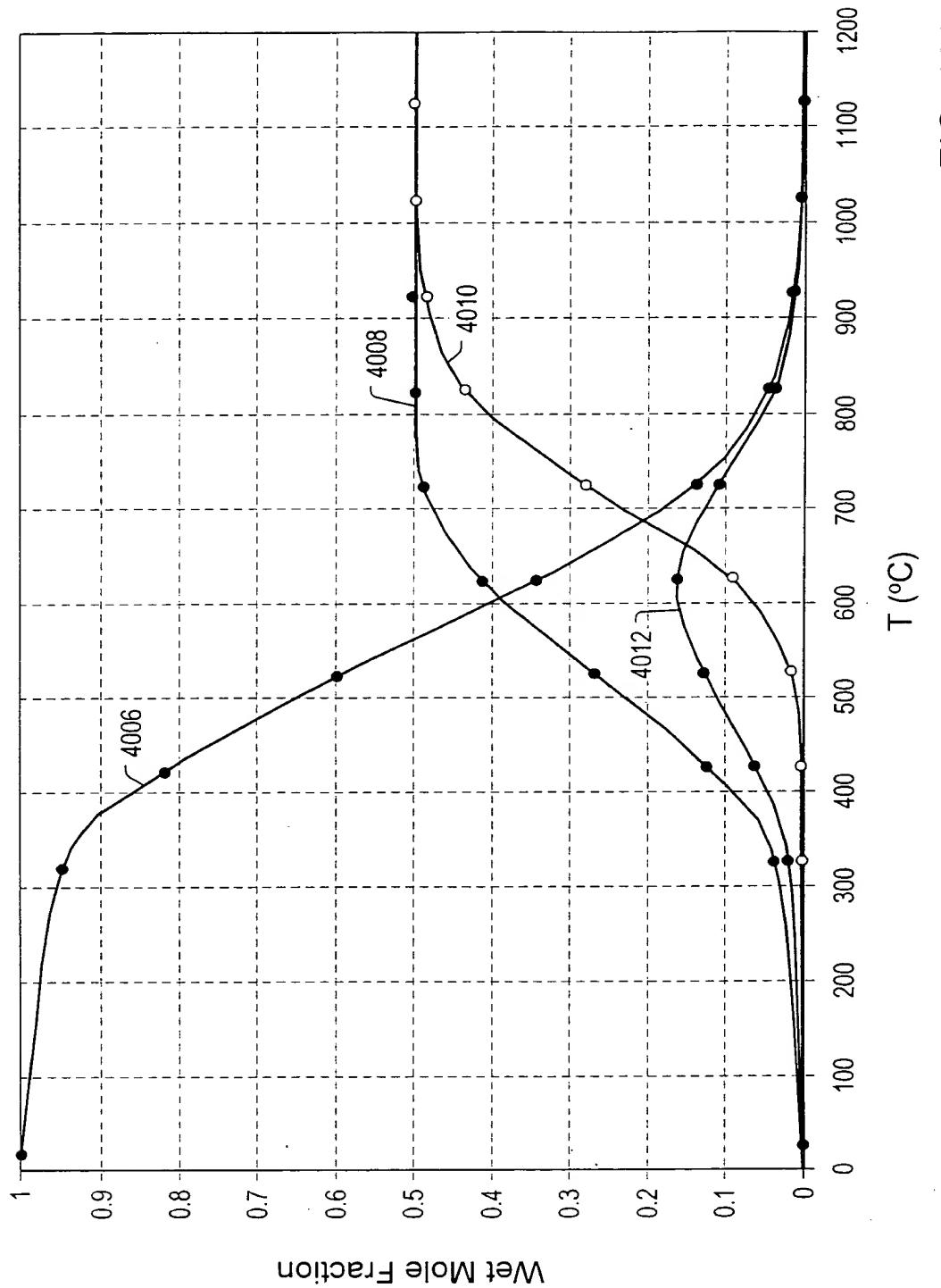


FIG. 122

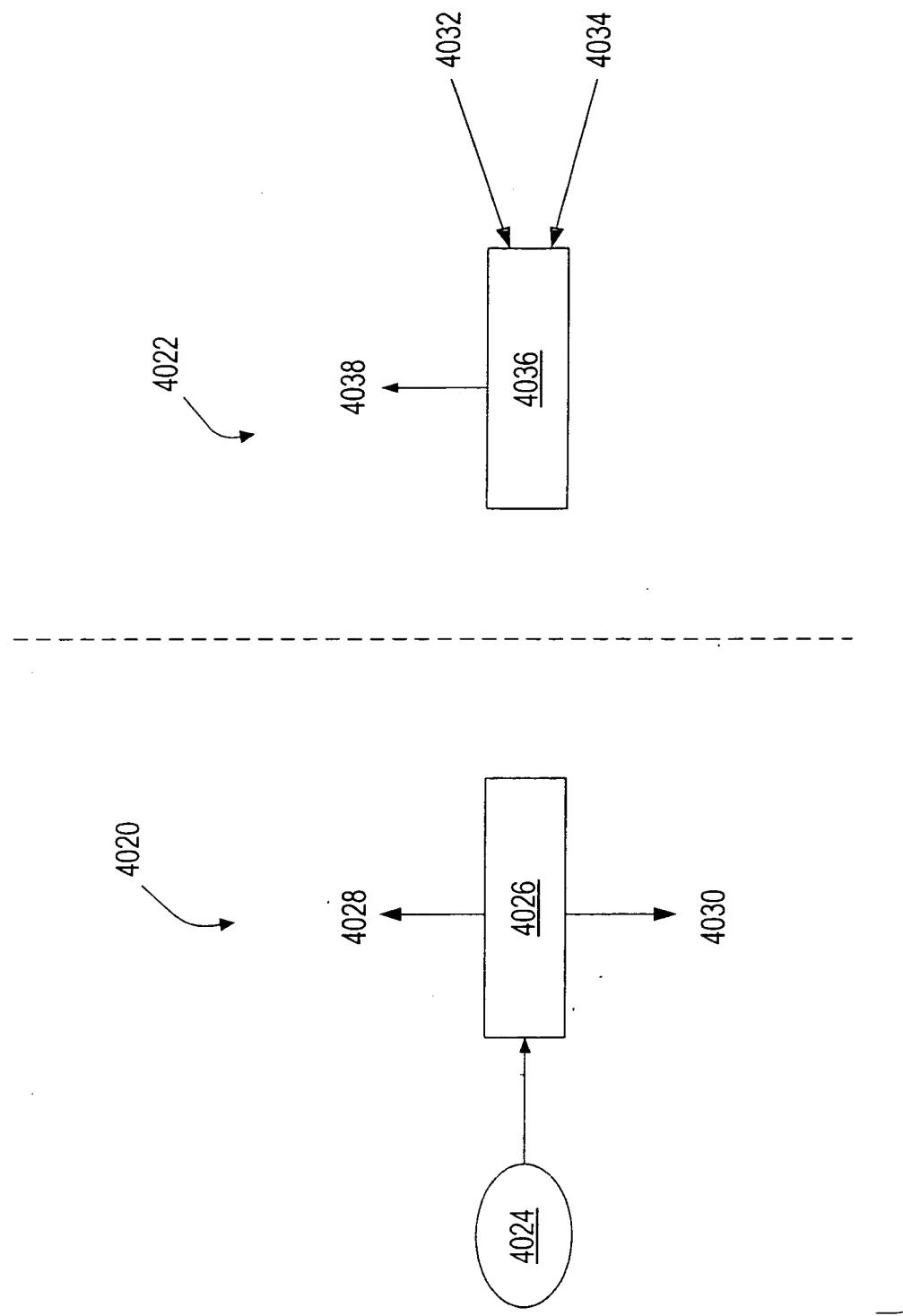


FIG. 123

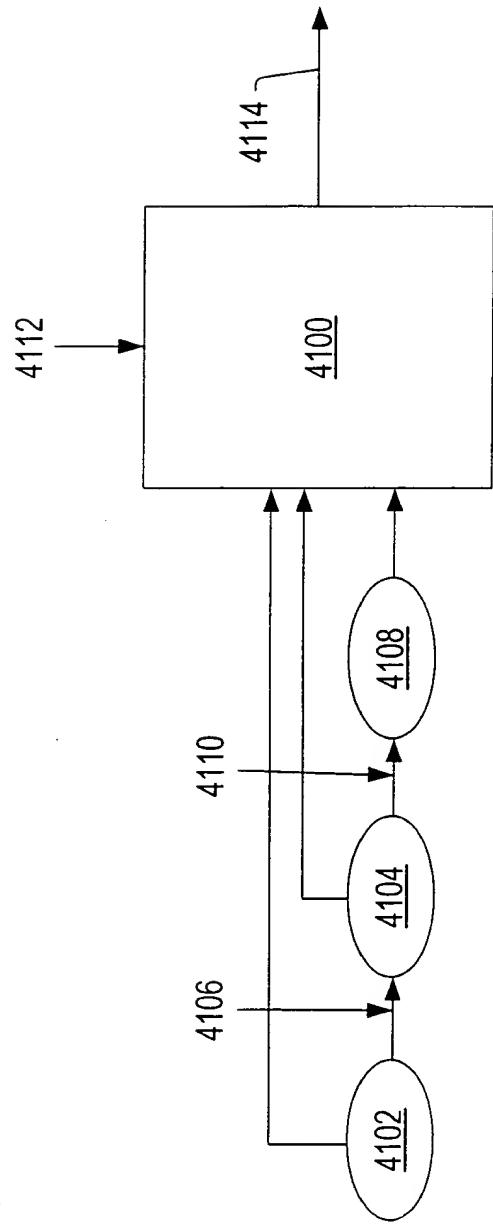


FIG. 124

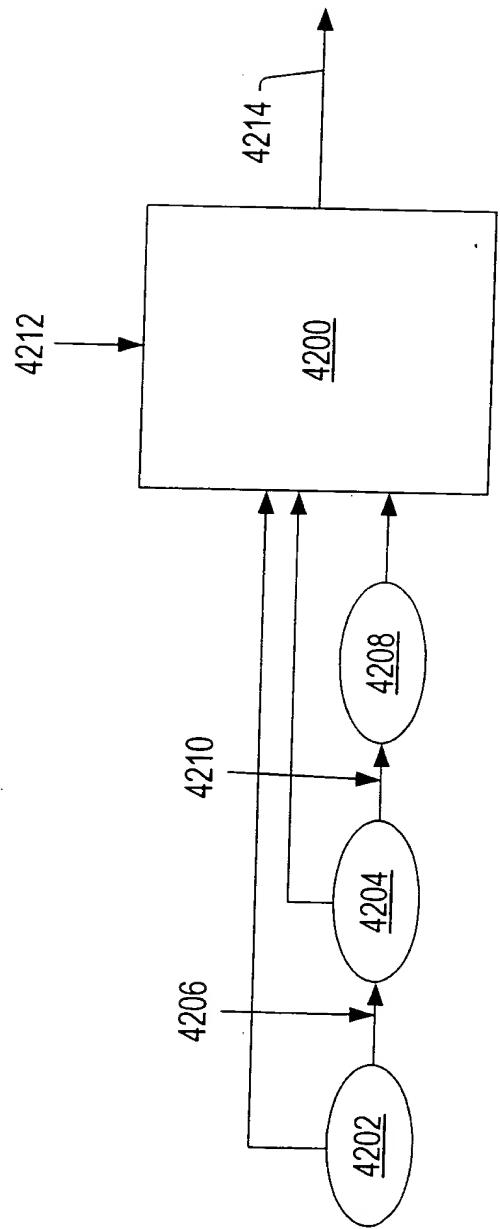


FIG. 125

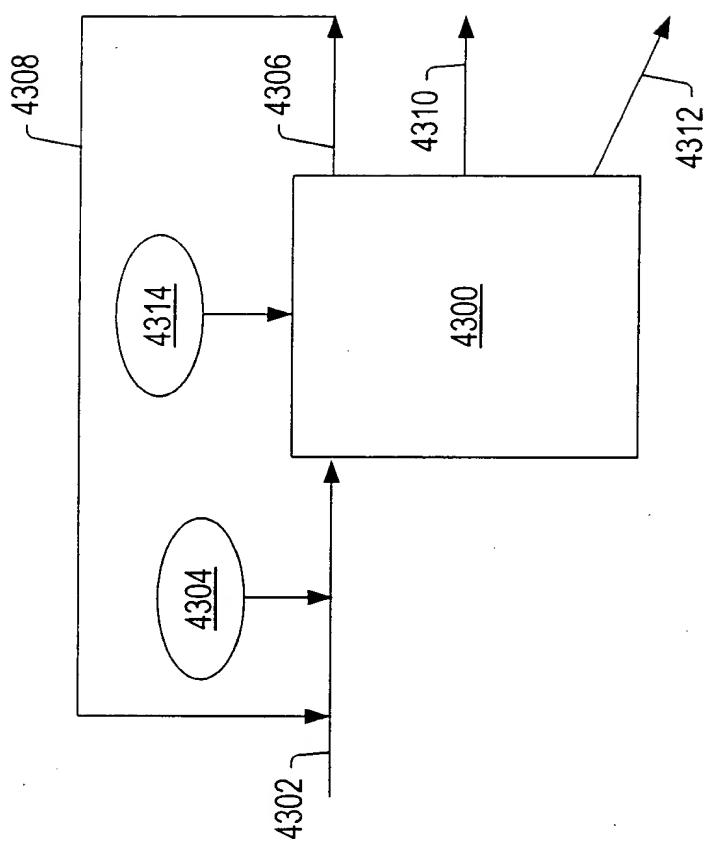


FIG. 126

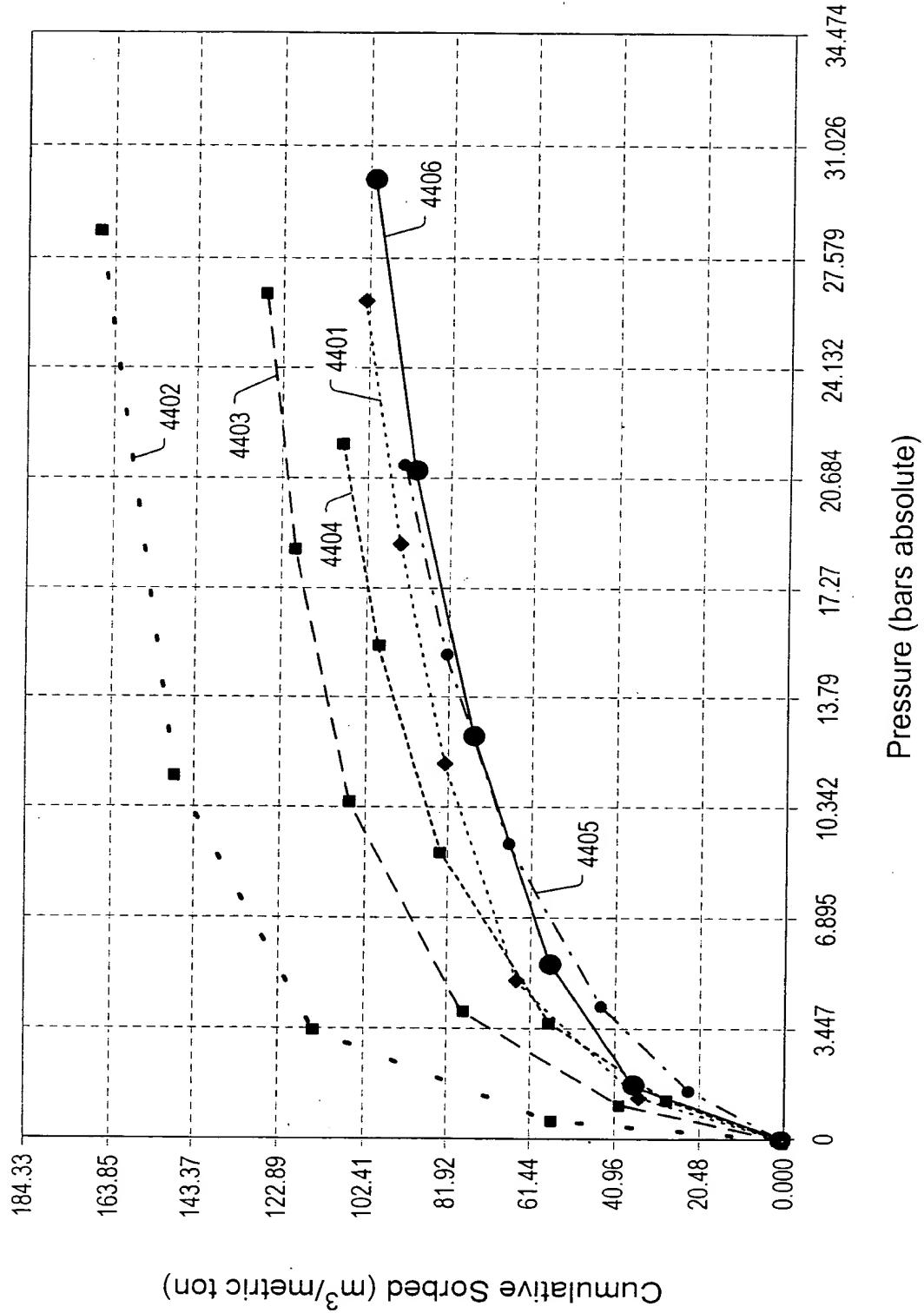


FIG. 127

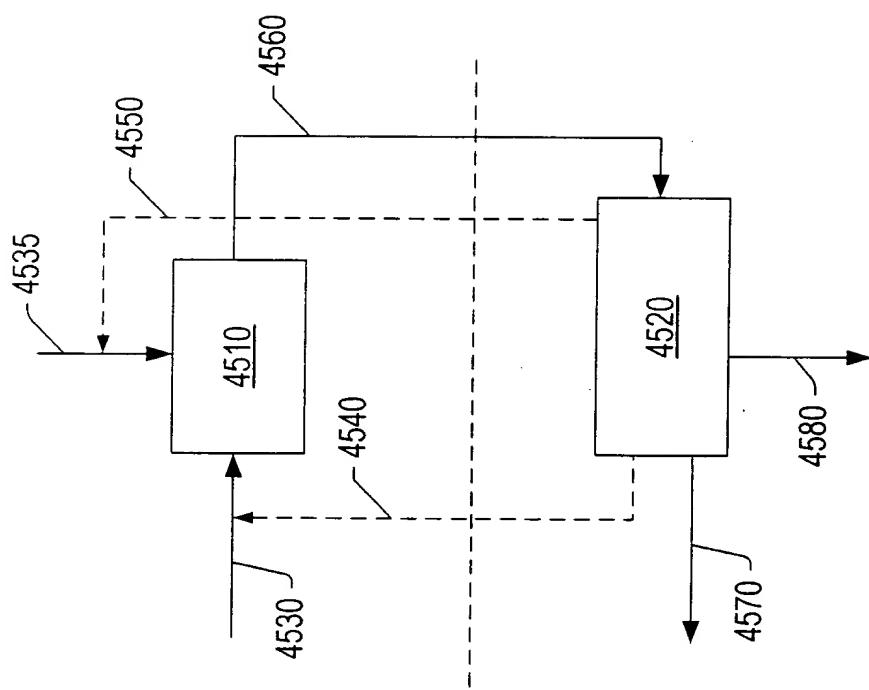


FIG. 128

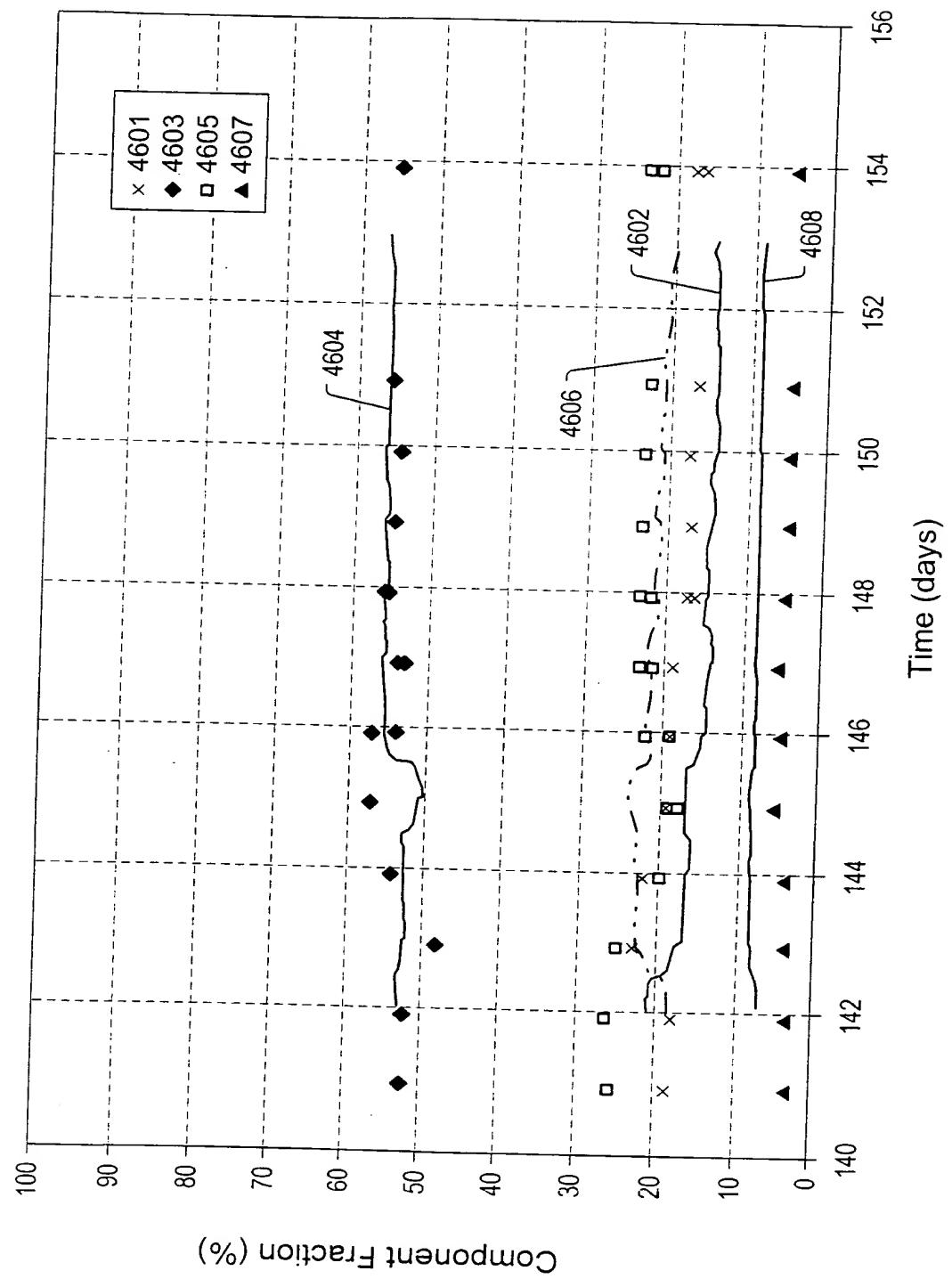


FIG. 129

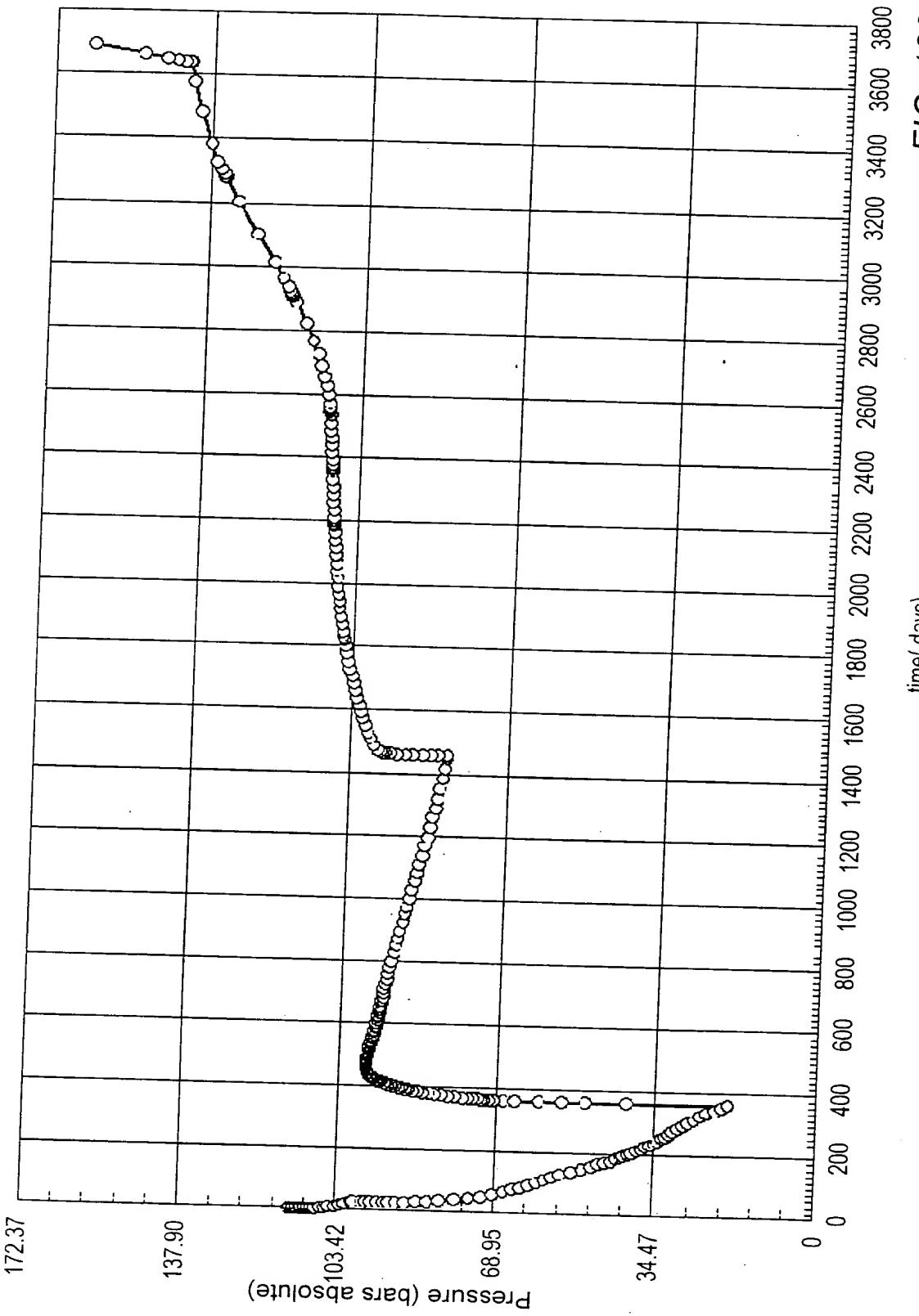


FIG. 130  
time (days)

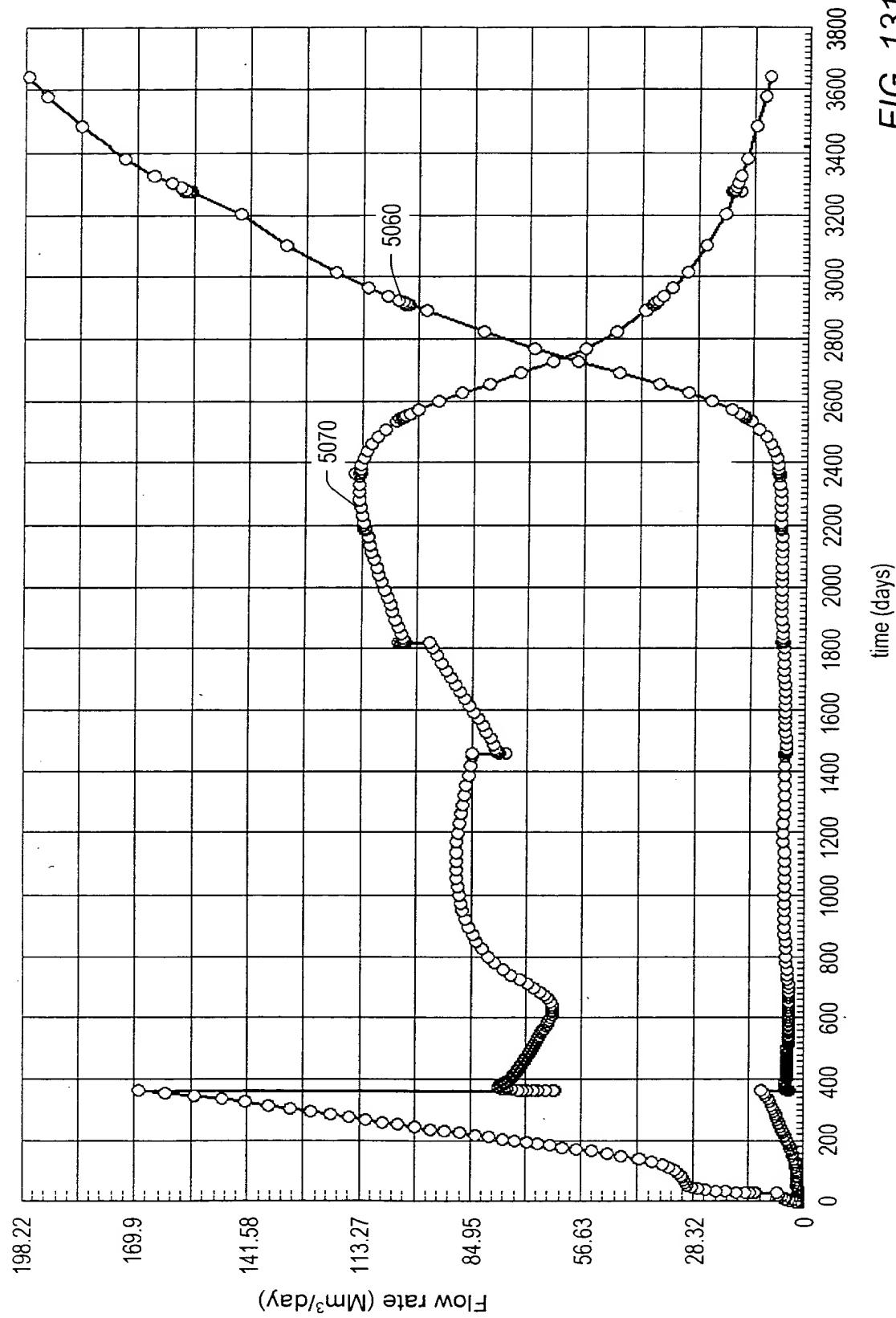


FIG. 131

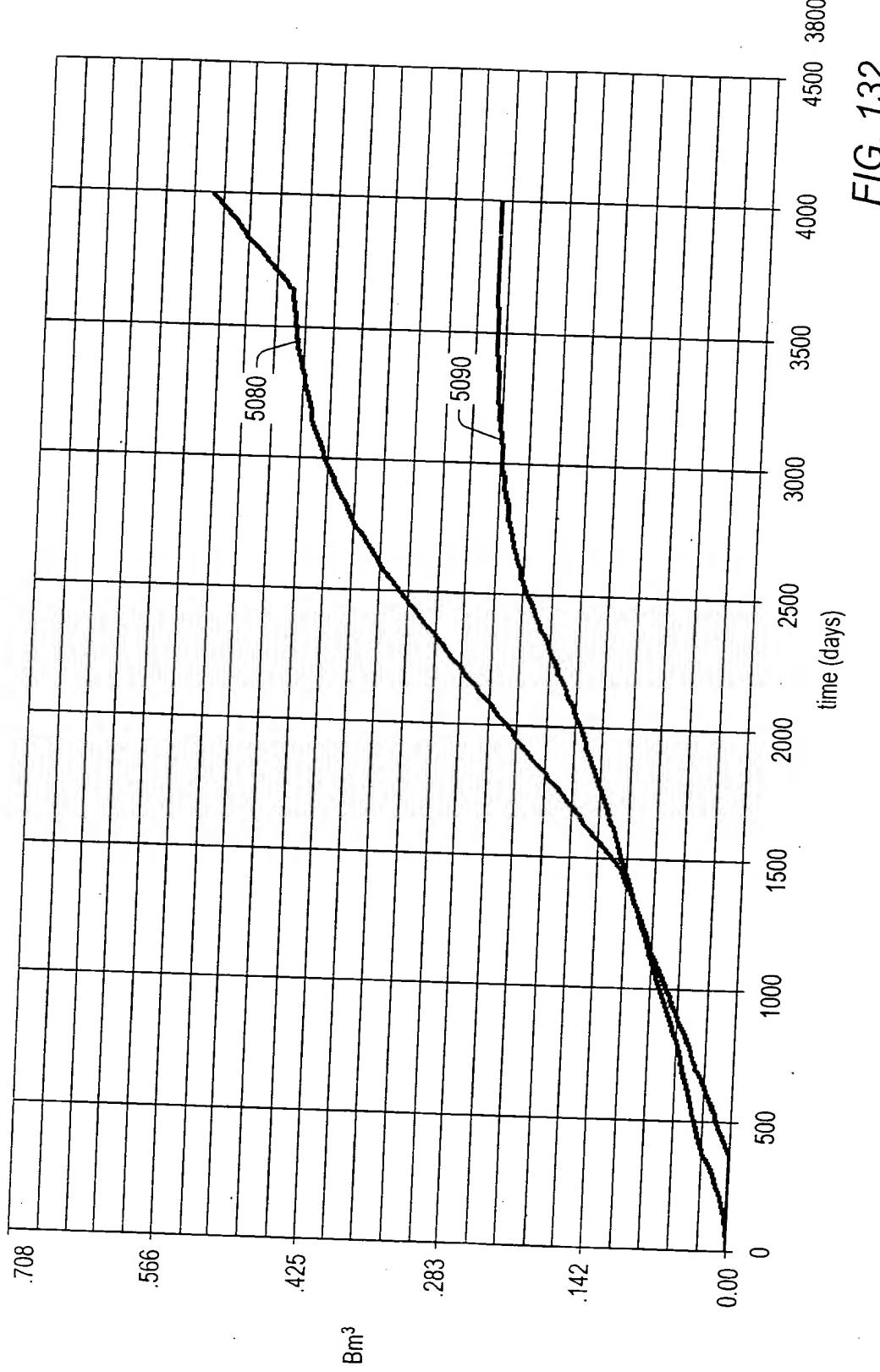
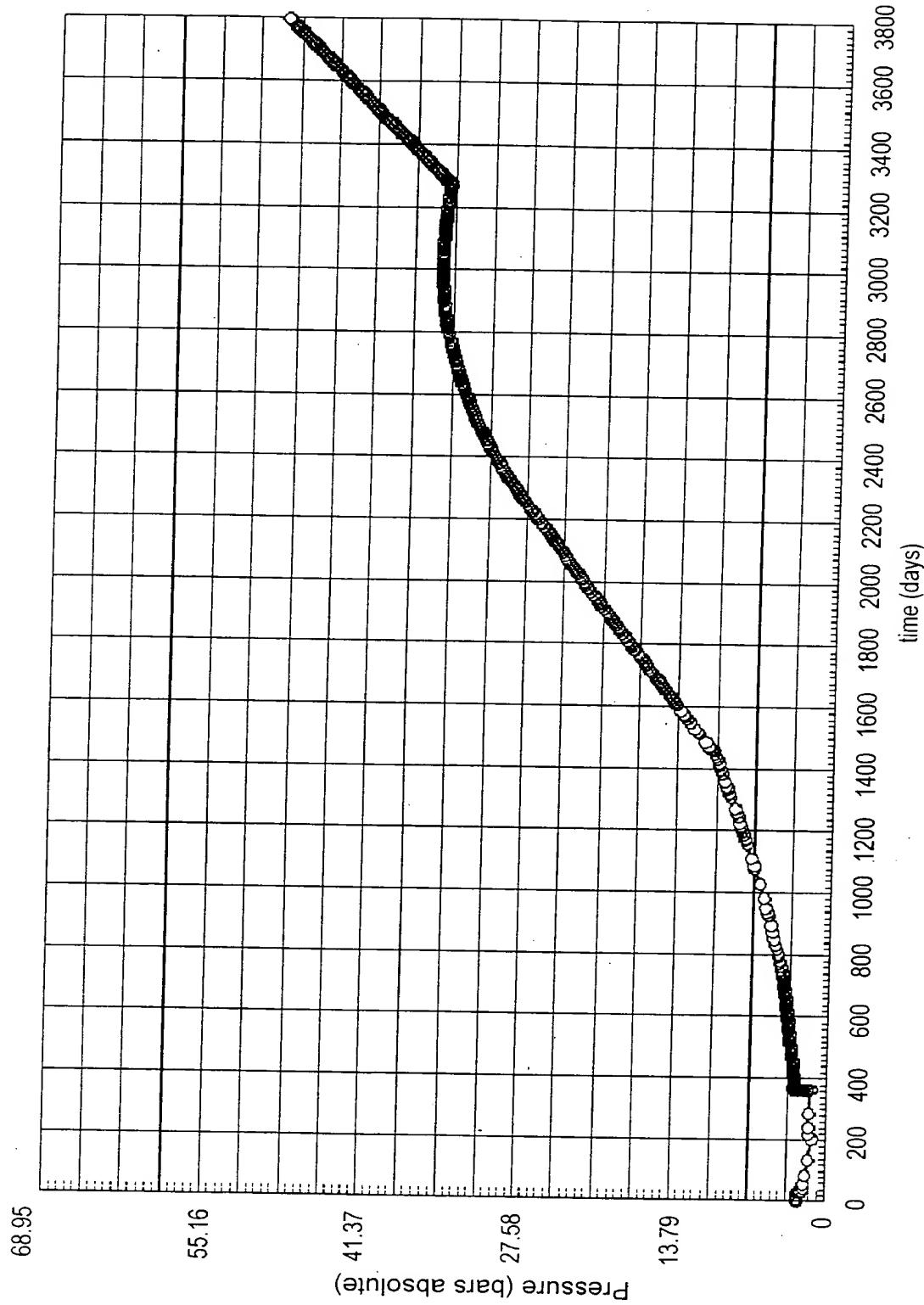


FIG. 132



F/G. 133

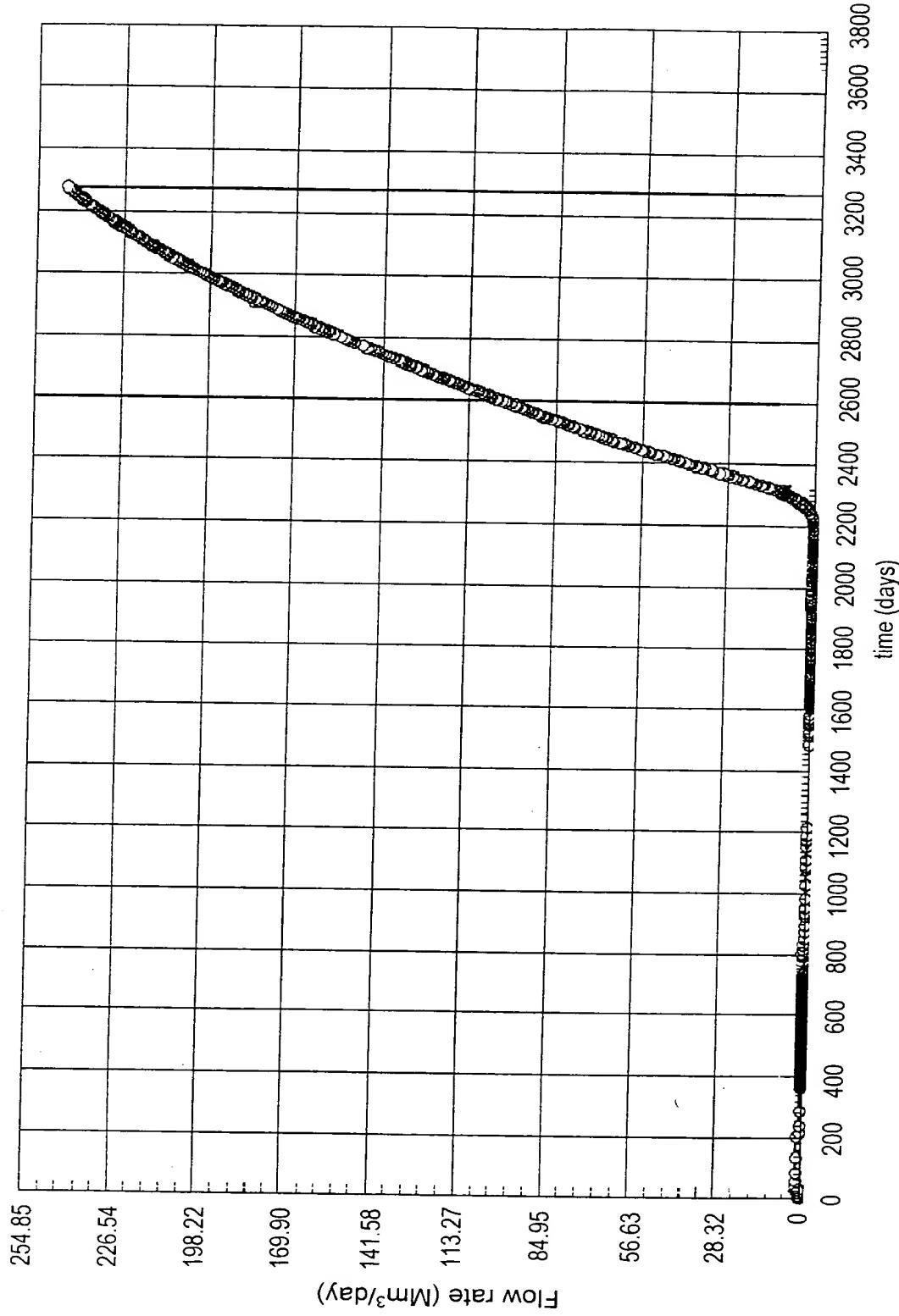


FIG. 134

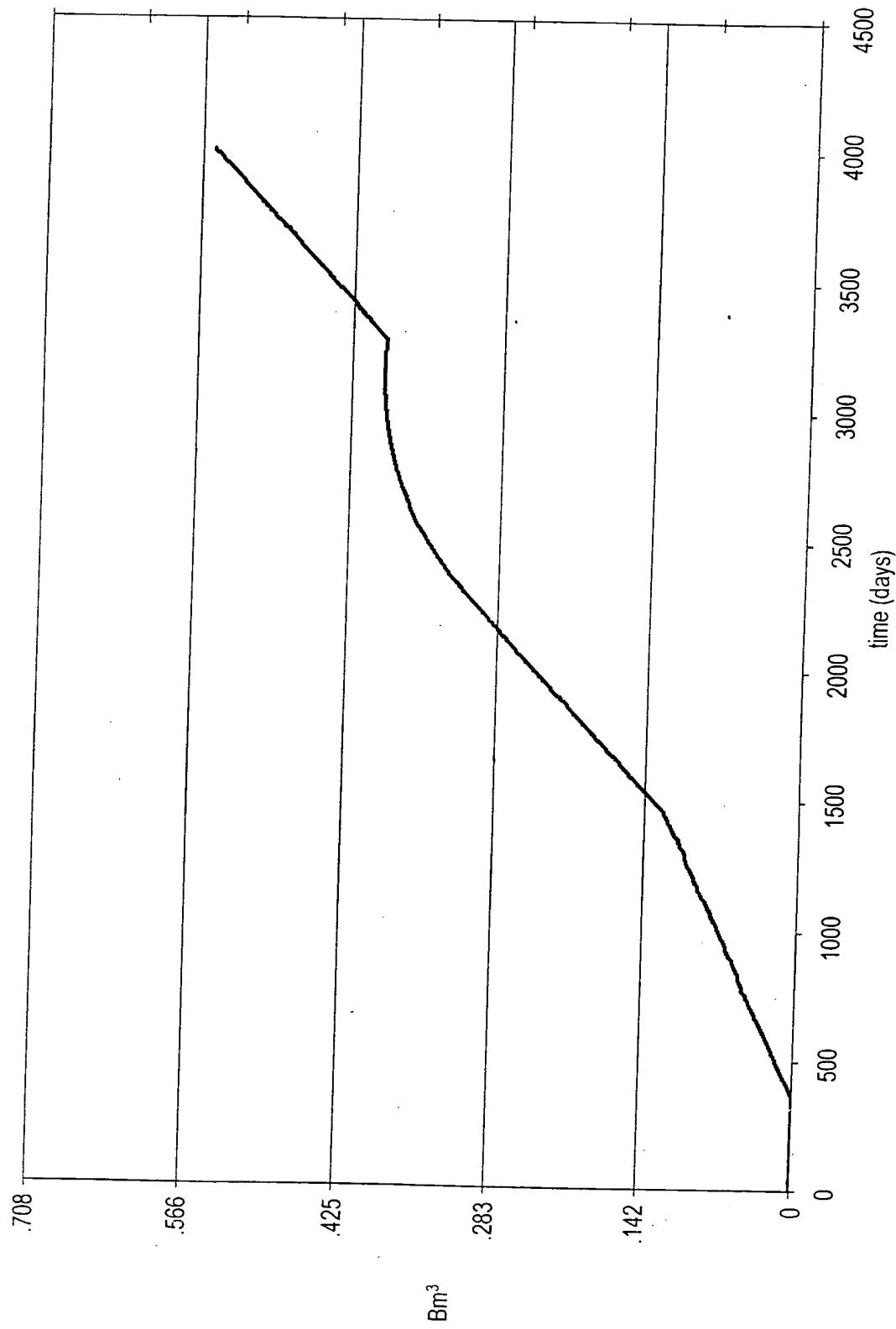


FIG. 135